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Historical Water Levels Summary

Saskatchewan

Sommaire chronologique des niveaux d'eau

TO/JUSQU'À 1987

INLAND WATERS DIRECTORATE
WATER RESOURCES BRANCH
WATER SURVEY OF CANADA
OTTAWA, CANADA, 1988

DIRECTION GÉNÉRALE DES EAUX INTÉRIEURES
DIRECTION DES RESSOURCES EN EAU
DIVISION DES RELEVÉS HYDROLOGIQUES DU CANADA
OTTAWA, CANADA, 1988

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PREFACE

This publication was prepared by personnel of the Water Survey of Canada Division under the direction of the Director, Water Resources Branch, Department of the Environment, Ottawa.

The basic data were collected and compiled under the supervision of the Regional Chief of the Water Resources Branch at Regina, Saskatchewan.

The co-operation received from provincial agencies and from other organizations is gratefully acknowledged.

PRÉFACE

La Division des relevés hydrologiques du Canada, sous l'autorité du Directeur des ressources en eau du ministère de l'Environnement (Ottawa), a préparé la présente publication.

On a recueilli et compilé les données de base sous la supervision du Chef régional de la Direction des ressources en eau, à Régina (Saskatchewan).

On remercie vivement les organismes provinciaux, ou autres, pour la coopération qu'ils ont apportée.

CONTENTS

	PAGE
Preface	iii
Introduction	iv
Organization and History of Hydrometric Survey Operations	v
Co-operation and Acknowledgments	v
Equivalents of Measure	vi
Publication of Surface Water and Sediment Data	vii
Explanation of Historical Water Levels Summary Publication	
General Description	ix
Method of Tabulation of Data	ix
Revisions	xi
Accuracy of Hydrometric Data	xi
Microfiche	xi
Water Level Data, Gauging Stations in Alphabetical Order	1
Alphabetical Index	81
Station Number Index	83

TABLE DES MATIÈRES

	PAGE
Préface	iii
Introduction	iv
Organisation et historique des relevés hydrométriques	v
Coopération et remerciements	v
Équivalences des unités de mesure	vi
Publication des données sur les eaux de surface et les sédiments	vii
Explication du *Sommaire chronologique des niveaux d'eau*	
Description générale	ix
Présentation sous forme de tableaux des données	ix
Révisions	xi
Exactitude des données hydrométriques	xi
Microfiche	xi
Données sur les niveaux d'eau – Stations de jaugeage énumérées dans l'ordre alphabétique	1
Index alphabétique	81
Index numérique des stations	83

INTRODUCTION

The Water Resources Branch of the Department of the Environment herein presents a summary of monthly and annual mean water levels and annual extremes of water levels for lakes and rivers in Saskatchewan for which water level data to 1987 inclusive have been collected by the Water Survey of Canada. This edition supersedes all previous editions.

A program for the collection and publication of Surface Water Data has been carried on across Canada for over 75 years. The results of these hydrometric survey investigations have been published annually.

Water level data are available on punched cards or magnetic tape for computer processing. These data and details on individual stations and related records, as well as recent data which have not yet been published may be obtained upon application to:

Regional Chief,
Water Resources Branch,
Department of the Environment,
G.M.C. Building,
1102–8th Avenue,
Regina, Saskatchewan.
S4R 1C9
(306 780-5338)

or to the Director, Water Resources Branch, Department of the Environment, Ottawa, Ontario, K1A 0H3 (819 997-2098).

INTRODUCTION

La Direction des ressources en eau du ministère de l'Environnement présente un sommaire des moyennes mensuelles et annuelles des niveaux d'eau et des extrêmes annuels de lacs et de cours d'eau du Saskatchewan, pour lesquels la Division des relevés hydrologiques du Canada a obtenu des données jusqu'en 1987 inclusivement. La présente publication annule toutes les éditions antérieures.

La cueillette et la publication de données sur les eaux de surface sont en oeuvre depuis plus de 75 années au Canada. Les données obtenues à partir des relevés hydrométriques sont publiées annuellement.

On peut se procurer les données sur les niveaux d'eau sous forme de cartes perforées ou de rubans magnétiques pour traitement sur ordinateur. En s'adressant aux endroits ci-après, on peut obtenir ces données, des renseignements supplémentaires sur certaines stations particulières et divers relevés ainsi que des données récentes non encore publiées:

Chef régional
Direction des ressources en eau
Ministère de l'Environnement
Édifice G.M.C.
1102, Huitième avenue
Régina (Saskatchewan)
S4R 1C9
(306 780-5338)

ou au Directeur, Direction des ressources en eau, ministère de l'Environnement, Ottawa (Ontario), K1A 0H3 (819 997-2098).

ORGANIZATION AND HISTORY OF HYDROMETRIC SURVEY OPERATIONS

Hydrometric surveys in Saskatchewan were conducted by the Water Survey of Canada under agreement with the Province of Saskatchewan. The provincial authorities contributed to the cost of the basic field investigations which were carried out in accordance with mutually agreed-upon plans.

Stream measurement work was carried on between 1894 and 1908 in connection with the Canadian Irrigation Surveys. Early in 1909 the Hydrometric Survey was organized as part of the Forestry and Irrigation Branch and was conducted by the Branch until 1911. The Hydrometric Survey was then assigned to the Irrigation Branch (later the Reclamation Service) remaining in that organization until July, 1920, when it was transferred to the Dominion Water Power Branch. Following the transfer of the natural resources of Saskatchewan to provincial control as of October 1, 1930, a co-operative agreement was arranged with the Government of Saskatchewan for the continuance of the hydrometric survey by the Federal Government. Although this agreement was terminated in 1933 work was continued by the Federal Government under letter arrangement until 1975. A co-operative agreement, (with an implementation date of April 1, 1975), was signed with the Government of Saskatchewan on February 18, 1975. The agreement provides that water quantity surveys will be continued by the Federal Government on a shared cost basis.

ORGANISATION ET HISTORIQUE DES RELEVÉS HYDROMÉTRIQUES

La Division des relevés hydrologiques du Canada a effectué des relevés hydrométriques en Saskatchewan en vertu de l'accord conclu avec les autorités provinciales, qui ont contribué au coût des recherches de base réalisées sur le terrain, après entente mutuelle sur leur programme.

Entre 1894 et 1908, des relevés ont été effectués en même temps que les levés canadiens relatifs à l'irrigation. Au début de l'année 1909, un service des relevés hydrométriques a été créé au sein de la Direction des forêts et de l'irrigation, qui s'en est occupée jusqu'en 1911. L'exécution de ces relevés a ensuite été confiée à la Direction de l'irrigation (devenue plus tard le Service de la mise en valeur des terres), et ce jusqu'en juillet 1920, date à laquelle la Direction fédérale de l'énergie hydraulique en a pris charge. Après que la responsabilité des ressources naturelles de la Saskatchewan a passé à cette dernière, le 1er octobre 1930, un accord de coopération a été conclu avec son gouvernement, aux termes duquel le gouvernement fédéral s'est engagé à poursuivre l'exécution des relevés hydrométriques. L'accord a pris fin en 1933, mais en vertu d'une lettre d'entente, le gouvernement fédéral a continué d'exécuter les observations hydrométriques jusqu'en 1975. Le 18 février 1975, le gouvernement de la Saskatchewan a signé un nouvel accord, qui est entré en vigueur le 1er avril 1975, renfermant des dispositions grâce auxquelles le gouvernement fédéral s'occupera du programme de relevés hydrométriques et partagera le coût des mesures avec la province.

CO–OPERATION AND ACKNOWLEDGMENTS

Co-operative undertakings with other agencies form an important part of the activities of the Water Survey of Canada. Close co-operation has been maintained with public agencies and private organizations concerned with water resources. Runoff and other data have been mutually exchanged and stream-gauging operations have been facilitated by the assistance received from a number of organizations.

On waters adjacent to the International Boundary, certain gauging stations are maintained by Canada (or the United States) under agreement with the United States (or Canada) and the records are collected and compiled in a manner equally acceptable to both countries. These stations are designated as "International Gauging Stations" in this publication.

For the valuable assistance and co-operation received in obtaining hydrometric survey records, the Water Survey of Canada is indebted to many organizations.

The names of these organizations are given in the Surface Water Data Reference Index and the annual Surface Water Data publications. The names of agencies which have contributed data for publication are identified herein under individual stations.

COOPÉRATION ET REMERCIEMENTS

Le travail entrepris en coopération avec d'autres organismes représente une partie importante des activités de la Division des relevés hydrologiques du Canada. On a maintenu une étroite collaboration avec les organismes, publics ou privés, qui s'intéressent aux ressources en eau. On a échangé des données portant sur l'écoulement ou sur d'autres points, et l'assistance fournie par beaucoup d'organismes a facilité les opérations de jaugeage.

Pour ce qui est des eaux adjacentes à la frontière internationale, certaines stations de jaugeage dépendent du Canada (ou des États-Unis) suite à un accord avec les États-Unis (ou le Canada), et les relevés sont faits et compilés de façon à satisfaire les deux pays. Ces stations sont nommées «Stations internationales de jaugeage».

La Division des relevés hydrologiques du Canada est redevable à maints organismes de l'aide et de la collaboration précieuses qu'ils lui ont apportées lors de la prise des relevés hydrométriques.

On trouvera les noms des organismes dans l'*Index de référence des données sur les eaux de surface* et dans les publications annuelles des *Données sur les eaux de surface*. Les noms des organismes qui ont fourni des données apparaissent dans la présente publication sous les stations particulières.

EQUIVALENTS OF MEASURE

The following list of convenient equivalents of measure includes the relationship between imperial units and the International System of Units (SI).

1 inch equals 2.54 cm (centimetres)
1 foot equals 0.3048 m (metre)
1 statute mile equals 1.6093 km (kilometres)

1 cm (centimetre) equals 0.393 70 inch
1 m (metre) equals 3.2808 feet
1 km (kilometre) equals 0.621 37 mile

1 acre equals 43 560 square feet
1 acre equals 0.404 69 ha (hectare)
1 square mile equals 640 acres
1 square mile equals 2.5900 km^2 (square kilometres)
1 square mile equals 259.0 ha (hectares)

1 ha (hectare) equals 10 000 m^2 (square metres)
1 ha (hectare) equals 2.4710 acres
1 km^2 (square kilometre) equals 0.386 10 square mile

1 cubic foot equals 6.2288 imperial gallons
1 imperial gallon equals 4.546 09 L (litres)
1 imperial gallon equals 1.2010 U.S. gallons
1 U.S. gallon equals 0.133 68 cubic foot
1 cubic foot equals 0.028 317 m^3 (cubic metre)
1 m^3 (cubic metre) equals 35.315 cubic feet
1 dam^3 (cubic decametre) equals 1000 m^3 (cubic metres)
1 dam^3 (cubic decametre) equals 1 mm (millimetre) over 1 km^2 (square kilometre)

1 cubic foot per second for one day equals 1.9835 acre-feet
1 cubic foot per second for one day covers one square mile to a depth of 0.037 19 inch
1 acre-foot equals 1.2335 dam^3 (cubic decametres)
1 m^3/s (cubic metre per second) for one day equals 86.4 dam^3 (cubic decametre)
1 m^3/s (cubic metre per second) for one day covers one square kilometre to a depth of 0.0864 m (metre)

1 foot per second equals 0.6818 mile per hour
1 mile per hour equals 1.467 feet per second
1 m/s (metre per second) equals 3.6 km/h (kilometre per hour)
1 km/h (kilometre per hour) equals 0.2778 m/s (metre per second)

1 cubic foot per second equals 0.028 317 m^3/s (cubic metre per second)
1 m^3/s (cubic metre per second) equals 35.315 cubic feet per second

1 pound equals 0.453 59 kg (kilogram)
1 kg (kilogram) equals 2.2046 pounds

1 short ton (2000 pounds) equals 0.907 18 t (tonne)
1 t (tonne) equals 2204.6 pounds

degrees Celsius = 5/9 (degrees Fahrenheit - 32)
degrees Fahrenheit = 9/5 (degrees Celsius) + 32

ÉQUIVALENCES DES UNITÉS DE MESURE

Voici une liste des unités de mesure impériales et leurs équivalences dans le Système international d'unités (SI).

1 pouce vaut 2.54 cm (centimètres)
1 pied vaut 0.3048 m (mètre)
1 mille terrestre équivaut à 1.6093 km (kilomètre)

1 cm (centimètre) équivaut à 0.393 70 pouce
1 m (mètre) équivaut à 3.2808 pieds
1 km (kilomètre) équivaut à 0.621 37 mille

1 acre vaut 43 560 pieds carrés
1 acre équivaut à 0.404 69 ha (hectare)
1 mille carré vaut 640 acres
1 mille carré équivaut à 2.5900 km^2 (kilomètres carrés)
1 mille carré équivaut à 259.0 ha (hectare)

1 ha (hectare) vaut 10 000 m^2 (mètres carrés)
1 ha (hectare) équivaut à 2.4710 acres
1 km^2 (kilomètre carré) équivaut à 0.386 10 mille carré

1 pied cube équivaut à 6.2288 gallons impérials
1 gallon impérial vaut 4.546 09 L (litres)
1 gallon impérial équivaut à 1.2010 gallon américain
1 gallon américain équivaut à 0.133 68 pied cube
1 pied cube vaut 0.028 317 m^3 (mètre cube)
1 m^3 (mètre cube) vaut 35.315 pieds cubes
1 dam^3 (décamètre cube) vaut 1000 m^3 (mètres cubes)
1 dam^3 (décamètre cube) vaut 1 mm (millimètre) qui couvre 1 km^2 (kilomètre carré)

1 pied cube par seconde pendant un jour équivaut à 1.9835 acre-pied
1 pied cube par seconde pendant un jour équivaut à un volume d'un mille carré par 0.037 19 pouce
1 acre-pied équivaut à 1.2335 dam^3 (décamètres cubes)
1 m^3/s (mètre cube par seconde) pour un jour vaut 86.4 dam^3 (décamètre cube)
1 m^3/s (mètre cube par seconde) pour un jour couvre un kilomètre carré à une profondeur de 0.0864 m (mètre)

1 pied par seconde équivaut à 0.6818 mille par heure
1 mille par heure équivaut à 1.467 pied par seconde
1 m/s (mètre par seconde) vaut 3.6 km/h (kilomètre par heure)
1 km/h (kilomètre par heure) vaut 0.2778 m/s (mètre par seconde)

1 pied cube par seconde équivaut à 0.028 317 m^3/s (mètre cube par seconde)
1 m^3/s (mètre cube par seconde) équivaut à 35.315 pieds cubes par seconde

1 livre équivaut à 0.453 59 kg (kilogramme)
1 kg (kilogramme) équivaut à 2.2046 livres

1 tonne courte (2000 livres) équivaut à 0.907 18 t (tonne)
1 t (tonne) equivaut à 2204.6 livres

degrés Celsius = 5/9 (degrés Fahrenheit - 32)
degrés Fahrenheit = 9/5 (degrés Celsius) + 32

PUBLICATION OF SURFACE WATER AND SEDIMENT DATA

Surface Water Data have been published in a variety of formats in imperial units since 1908 in approximately 300 publications which are now mostly out-of-print. Commencing with the 1979 publications, data are presented in the International System of Units (SI). However, the format has remained the same wherein Canada is divided into eight regions. The provinces each represent a separate region except for New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island which together form the Atlantic Provinces region, and the Yukon and Northwest Territories which make up another. The publications are identified by the province(s) or territories covered and the year in which data were collected. These data are published annually on a calendar-year basis and the stations are listed alphabetically, with two years of data per page.

The first edition of a *Surface Water Data Reference Index* was published for data to 1966 by province or region. Subsequent editions were published annually or biennially in one publication for Canada. Commencing with the 1979 publication, data are presented in the International System of Units (SI) and future editions will be published biennially. Gauging stations are listed by province or territory, in upstream to downstream order. Coloured maps showing the locations of both active and the discontinued stations were included in the first and second editions and were provided in a separate Hydrometric Map Supplement to the 1972 and the 1977 editions. The latest editions of the Reference Index and the Hydrometric Map Supplement supersede all previous editions.

The first edition of a publication series titled *Historical Streamflow Summary* was produced for data to 1970. Subsequent editions have been published every three years. This publication series contains a summary of historical monthly and annual mean discharges and annual extremes for the entire period of record for all stations where streamflow data have been collected during the history of the Water Survey of Canada. Data are published by province or region, as for the annual Surface Water Data publications. Commencing with the 1979 publications, data are presented in the International System of Units (SI). Editions subsequent to 1982 will be published every two years. The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

The first edition of a publication series titled *Historical Water Levels Summary* was produced for data to 1976. This publication series contains a summary of historical monthly and annual mean water levels and annual extremes for the period of record for all stations on lakes or reservoirs where water level data have been collected during the history of the Water Survey of Canada. It also contains a summary of water level data for all stations on rivers where "water levels only" were collected or for certain stations on rivers where streamflow data are collected, but the historical water level information is considered to be of sufficient demand to warrant inclusion in the publication (daily water levels for stations

PUBLICATION DES DONNÉES SUR LES EAUX DE SURFACE ET LES SÉDIMENTS

Depuis 1908, les *Données sur les eaux de surface* ont été publiées, en utilisant diverses formules et en ayant recours au système d'unités impériales, dans quelque 300 publications lesquelles sont pour la plupart épuisées. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Toutefois, la présentation est toujours la même, c'est-à-dire que le Canada est divisé en huit régions. Chaque province représente une région distincte sauf le Nouveau-Brunswick, la Terre-Neuve, la Nouvelle-Écosse et l'Île-du-Prince-Édouard qui constituent la région des provinces de l'Atlantique, comme c'est le cas aussi pour le Yukon et les Territoires du Nord-Ouest qui sont réunis en une seule région. Les publications sont identifiées par le nom des provinces ou territoires concernés et par l'année de la cueillette des données. Les données sont publiées annuellement, en fonction de l'année civile, et les stations sont classées par ordre alphabétique, chaque page de données couvrant deux années.

La première édition de l'*Index de référence des données sur les eaux de surface* comprenait les données disponibles jusqu'en 1966, de chaque province ou région. Les éditions subséquentes étaient publiées annuellement ou tous les deux ans en une seule publication pour tout le Canada. À partir de 1979, les données sont fournies dans le Système international d'unités (SI) et les éditions subséquentes vont paraître tous les deux ans. Les stations de jaugeage sont présentées par province ou territoire et placées dans l'ordre de leur position, d'amont en aval. Des cartes en couleurs, qui indiquent l'emplacement des stations hydrométriques en service, y compris celles qui ne le sont plus, ont paru dans les première et deuxième éditions ainsi que dans le *Supplément de cartes hydrométriques* de 1972 et de 1977. L'édition la plus récente de l'*Index de référence* et celle du *Supplément de cartes hydrométriques* annulent les éditions antérieures.

La première édition d'une série de publications intitulée *Sommaire chronologique de l'écoulement* renfermait les données disponibles jusqu'en 1970. Les éditions subséquentes étaient publiées tous les trois ans. Cette série de publications renferme un résumé des moyennes mensuelles et annuelles des débits ainsi que les débits extrêmes annuels pour toute la période d'enregistrement et pour toutes les stations où des données de débit sont recueillies par la Division des relevés hydrologiques du Canada. Les données sont publiées par province ou région, comme c'est le cas pour les publications annuelles des données sur les eaux de surface. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Les éditions subséquentes à 1982 vont paraître tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

La première édition d'une série de publications intitulée *Sommaire chronologique des niveaux d'eau* comprenait les données disponibles jusqu'en 1976. Cette série de publications contient un résumé des niveaux moyens mensuels et annuels ainsi que des niveaux extrêmes annuels pour la période d'enregistrement pour toutes les stations de lacs ou de réservoirs où des données sur les niveaux d'eau sont recueillies par la Division des relevés hydrologiques du Canada. Elle renferme également un résumé des niveaux d'eau pour toutes les stations de rivières effectuant «uniquement» des relevés de niveaux d'eau ou pour certaines stations de rivières où des données de débit sont recueillies de même que des données

where streamflow data are collected are not normally published in the annual Surface Water Data publications). Data are published by province or region, as for the annual Surface Water Data publications. Commencing with the 1979 publications, data are presented in the International System of Units (SI). Editions subsequent to 1983 will be published every two years. The latest edition supersedes all previous editions, since it contains any corrections or additions since the last publication.

During the years 1948 to 1960, some sediment data were collected for several Prairie rivers to meet the needs of particular projects. The first Water Resources Paper series containing sediment data incorporated a selection of these data and also data for part of the year ending September 30, 1961, at stations established for the continuing program. The second issue was a biennial publication covering only the continuing program for the 1962 and 1963 water years. All subsequent editions titled *Sediment Data Canadian Rivers* have been published annually. The sediment data since 1978 have been presented entirely in the International System of Units (SI).

Commencing with 1984, the *Sediment Data* are presented and published in a new format wherein Canada is divided into eight regions. The provinces each represent a separate region except for New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island, which together form the Atlantic Provinces region, and the Yukon and Northwest Territories which make up another. The publications are identified by the province or territories covered and the year in which the data were collected. These data are published annually on a calendar-year basis and the stations are listed alphabetically.

The first edition of a *Sediment Data Reference Index* was published for data to 1972. It contains a tabulation of locations in Canada where sediment data were collected by the Water Survey of Canada. The index has been subdivided alphabetically by province or territory, with sediment survey stations also listed alphabetically. Commencing with the 1978 publication, data are presented in the International System of Units (SI) and will continue to be published biennially. The latest edition supersedes all previous editions because it contains any corrections or additions since the last publication.

The first edition of a new publication series titled *Historical Sediment Data Summary for Canadian Rivers* was produced for data to 1974. This publication contains a summary of historical monthly and annual mean suspended sediment load, and annual extremes of daily suspended sediment concentration and loads and total annual suspended load. Commencing with the 1978 publication, data are presented entirely in the International System of Units (SI). This publication has been discontinued, as much of the information is now included in the new annual *Sediment Data* publication.

sur les niveaux d'eau qui peuvent répondre aux besoins des utilisateurs (en général, les niveaux d'eau quotidiens de stations effectuant des relevés de débit ne sont pas publiées dans les publications annuelles des données sur les eaux de surface). Les données sont publiées par province ou région, comme c'est le cas pour les publications annuelles des données sur les eaux de surface. À partir de 1979, les données sont fournies dans le Système international d'unités (SI). Les éditions subséquentes à 1983 vont paraître tous les deux ans. L'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour depuis la dernière parution.

De 1948 à 1960, on a recueilli des données pour plusieurs cours d'eau des Prairies en prévision de la réalisation de certains projets. La première publication contenant des données sur les sédiments a paru dans la série intitulée *Water Resources Paper*; elle présentait un choix de ces données ainsi que des données recueillies en 1961 avant le 30 septembre à des stations établies pour la réalisation du programme permanent. La deuxième publication a porté sur les données recueillies dans le cadre du programme au cours des années hydrologiques 1962 et 1963. Par la suite, les données ont été publiées annuellement sous le titre *Données sur les sédiments - rivières canadiennes*. Depuis 1978, les données sont exprimées en unités du Système international (SI).

En 1984, la présentation des données a été modifiée. Le Canada a été divisé en huit régions, une région pour chaque province, sauf le Nouveau-Brunswick, Terre-Neuve, la Nouvelle-Écosse et l'Île-du-Prince-Édouard qui, ensemble, forment la région des provinces de l'Atlantique, et les Territoires du Yukon et du Nord-Ouest, qui forment une autre région. Les publications sont nommées selon la région couverte et l'année des données (année civile). Ces publications sont annuelles. Les stations y sont présentées par ordre alphabétique.

Un *Index de référence des données sur les sédiments* est publié. La première édition portait sur les données disponibles jusqu'en 1972. Les emplacements où des données sur les sédiments ont été recueillies au Canada par la Division des relevés hydrologiques y sont présentés sous forme de tableau. L'*Index* est subdivisé selon l'ordre alphabétique par province ou territoire, et les stations de mesure des sédiments sont classées par ordre alphabétique. À partir de 1978, les données sont exprimées en unités du Système international (SI). L'*Index* est publié tous les deux ans; l'édition la plus récente annule toutes les éditions antérieures, car elle renferme toutes les corrections et mises à jour effectuées depuis la dernière parution.

Une autre série de publications a porté le titre *Sommaire chronologique des données sur les sédiments de rivières canadiennes*. La première édition renfermait les données disponibles jusqu'en 1974. Cette série présentait un résumé donnant les moyennes mensuelles et annuelles historiques du débit des sédiments en suspension, les valeurs annuelles extrêmes de la concentration journalière et du débit journalier des sédiments en suspension et le débit annuel total des sédiments en suspension. À partir de 1978, les données ont été présentées en unités du Système international (SI). Cette série a été abandonnée, car une bonne partie de l'information est maintenant contenue dans la nouvelle publication annuelle intitulée *Données sur les sédiments*.

EXPLANATION OF HISTORICAL WATER LEVELS SUMMARY PUBLICATION

A. General Description

Descriptive information about a gauging station is given herein below the table of monthly and annual mean water levels. This refers to such items as latitude and longitude, drainage area and whether the flow is natural or regulated (the year that regulation began is given, if known); International Gauging Stations are identified and the names of co-operating agencies who supply data are given; unusual conditions are explained under "Remarks".

This descriptive information (except the "Remarks" statement) is also given in the Surface Water Data Reference Index and the annual Surface Water Data publications. However, these two publications contain additional information not given herein such as the type of gauge, period of record and other pertinent remarks. Historical water level data as contained herein are published by province or region and also in alphabetical order as in the annual Surface Water Data publications. However, the Historical Water Levels Summary publications contain data for both active and discontinued water level stations and do not contain any discharge data. These publications will be published every two years and will contain data for all water level stations for the entire period of record not just the data for the intervening two years.

B. Method of Tabulation of Data

For gauging stations where systematic water level data have been obtained, the following are given for the period of record to 1987 inclusive:

1. Summary of monthly and annual mean water levels;
2. Annual maximum instantaneous water levels;
3. Annual maximum and minimum daily water levels;
4. Identification of the extreme recorded for the period of record;
5. Datum to which water levels are referred.

The following standard symbols are used opposite the daily stage to which they apply. These symbols will not appear opposite the monthly and annual mean water levels, but will appear with the annual maximum instantaneous value and the annual maximum and minimum daily values, if applicable:

A – Manual Gauge – indicates that one or more manual gauge observations per day were obtained and used as the mean for the day for a gauging station equipped with a recording gauge during that particular year. A station may have several periods of recording or manual gauges throughout its history. For more details concerning the type of gauge operated during the period of record, the *Surface Water Data Reference Index* should be consulted.

EXPLICATION DU *SOMMAIRE CHRONOLOGIQUE DES NIVEAUX D'EAU*

A. Description générale

On trouve les renseignements descriptifs pour une station des relevés des niveaux d'eau, sous l'extrait des moyennes mensuelles et annuelles. Il s'agit de la latitude et de la longitude; de la superficie du bassin versant; du débit reconnu comme naturel ou regularisé (on indique l'année où la régularisation a débuté, si elle est connue); des stations internationales de jaugeage et des noms des organismes ayant fourni des données ainsi que des précisions sur les conditions spéciales qui prévalaient à la station (elles figurent dans les «Remarques»).

On trouvera également ces renseignements descriptifs (sauf les «Remarques») dans l'*Index de référence des données sur les eaux de surface* et dans les publications annuelles des *Données sur les eaux de surface*. Cependant, ces dernières traitent d'information additionnelles telles que du type de jauge, de la période d'enregistrement et d'autres remarques pertinentes. Les données historiques sur les niveau d'eau, qui sont contenues dans la présente publication, sont subdivisées en ordre alphabétique selon les provinces ou les territoires comme pour les publications annuelles des *Données sur les eaux de surface*. Par contre, le *Sommaire chronologique des niveaux d'eau* contient des données non seulement de stations en opération, mais aussi de stations qui ne le sont plus; aucune donnée sur le débit n'est toutefois fournie. Cette publication paraîtra tous les deux ans et portera sur les données de toutes les stations de relevés des niveau d'eau pour toute la période d'enregistrement plutôt que sur les données qui ne couvrent que les deux années.

B. Présentation sous forme de tableaux des données

Pour les stations où on a effectué un relevé systématique des niveaux d'eau, les données suivantes sont présentées pour la période d'enregistrement allant jusqu'en 1987 inclusivement:

1. Un extrait des moyennes mensuelles et annuelles;
2. Un tableau des valeurs annuelles maximales instantanées;
3. Un tableau des valeurs quotidiennes maximale et minimale annuelles;
4. Un tableau des valeurs extrêmes enregistrees pour toute la période d'observation;
5. Le plan de référence auquel les niveaux d'eau sont reportés.

Les symboles normalisés donnés ci-après sont inscrits à côté des niveaux d'eau quotidiens auxquels ils se rapportent. Les symboles ne sont fournis ni avec les niveaux d'eau moyens mensuels, ni avec les niveaux d'eau moyens annuels, mais ils paraissent avec les valeurs appropriées, c'est-à-dire la valeur instantanée maximale annuelle et les valeurs quotidiennes maximale et minimale annuelles:

A – Jauge manuelle – indique qu'on a effectué à une station de jaugeage dotée d'une jauge enregistreuse au moins une observation par jour à l'aide d'une jauge manuelle et qu'on s'en est servi comme moyenne quotidienne pour l'année en question. Toute station peut comporter diverses périodes où les relevés sont effectués soit à partir d'une jauge enregistreuse soit à l'aide d'une jauge manuelle. Pour obtenir d'autres renseignements sur le genre de jauge qui a servi lors de la période d'observation, il faut consulter l'*Index de référence des données sur les eaux de surface*.

E – Estimated – indicates any estimated data. It indicates that the value was determined by some indirect method such as interpolation, extrapolation, estimation from a graph of observed readings, comparison with other streams or by comparison with meteorological data.

R – Revised – indicates that a revision, correction or addition has been made to the historical data base after January 1, 1986.

1. *The summary of monthly and annual mean water levels* gives:

   (a) the monthly mean in metres for each month for which there is a complete month of daily water levels. Records of daily water levels for partial months, if obtained, are published in annual publications or are available from the Regional Chief;

   (b) the annual mean water level in metres if there are daily water levels for the complete year;

   (c) the mean of all the monthly means;

   (d) the mean of all the annual means.

2. *The annual maximum instantaneous water level* in metres is given for each year if available. This figure is usually available if the station is equipped with a recording gauge. It may also be estimated from high water marks or from a graph of observed water level readings during the day.

3. *The annual maximum and minimum daily water levels* in metres are given for each year where daily water levels have been obtained for the entire year or where they are considered to be valid for the year even though some daily water levels are missing.

4. *The extreme recorded for the period of record* is identified by an asterisk within the table of annual maximum instantaneous, maximum daily and minimum daily values.

5. *The datum to which the water levels are referred* is shown following both the "Summary of Monthly and Annual Mean Water Levels" table, and the "Annual Extremes of Water Levels" table. If the water levels are referenced to a second datum, this datum is also shown with the conversion factor.

   Occasionally, the water level records at a station are collected for two or more periods for which the water levels cannot be referenced to a common datum. In this case, the datum to which the water levels are referred is shown following each period, and a message is printed at the bottom of the tables, indicating that the water levels are referred to several unrelated datums.

E – Estimatives – indique une donnée estimative, c'est-à-dire qu'on a déterminé la valeur de façon indirecte, par exemple par interpolation, extrapolation, à l'aide de graphique, ou par comparaison avec d'autres cours d'eau ou avec des données météorologiques.

R – Révisé – indique qu'il y a eu révision, correction ou addition à la base des données chronologiques des après le 1er janvier 1986

1. *L'extrait des moyennes mensuelles et annuelles* (The summary of monthly and annual mean water levels) donne:

   (a) la moyenne mensuelle, exprimée en mètres, des valeurs quotidiennes des niveaux d'eau pour le mois entier. Pour les stations où on n'a mesuré les niveaux d'eau quotidiens que pour une partie du mois, les données paraissent dans les publications annuelles ou peuvent être obtenues du chef régional;

   (b) la moyenne annuelle, en mètres, pour les stations où on a obtenu des relevés quotidiens pour une année entière;

   (c) la moyenne de toutes les moyennes mensuelles;

   (d) la moyenne de toutes les moyennes annuelles.

2. *Le tableau des valeurs annuelles maximales instantanées* (The annual maximum instantaneous water level), exprimées en mètres, est fourni pour toute année où des données sont disponibles. La majorité des stations munies de jauges enregistreuses détiennent ces données. Elles peuvent également être évaluées à partir du niveau des hautes eaux ou d'un graphique illustrant les niveaux quotidiens.

3. *Le tableau des valeurs quotidiennes minimale et maximale annuelles* (The annual maximum and minimum daily water levels), exprimées en mètres, donne les valeurs pour les stations où on a fait des relevés quotidiens pour une année entière, les valeurs sont fournies si elles sont valables pour l'année en cause.

4. *Le tableau des valeurs extrêmes enregistrées pour toute la période d'observation* (The extreme recorded for the period of record) est indiqué par un astérisque et est compris avec les valeurs annuelles maximales instantanées et les valeurs quotidiennes minimale et maximale annuelles.

5. *Le plan de référence auquel les niveaux d'eau* sont reportés est fourni à la suite de l'extrait des moyennes mensuelles et annuelles et du tableau des valeurs extrêmes. Si les niveaux d'eau ont trait à un deuxième plan de référence, ce dernier est également indiqué même que la constante de conversion.

   Il arrive que les relevés des niveaux d'eau effectués à une station s'appliquent à plus d'une période d'observation de sorte qu'ils ne peuvent être reportés à un même plan de référence. En pareil cas, le plan de référence auquel les niveaux d'eau sont reportés est fourni pour chacune des périodes d'observation et un message imprimé à la suite des tableaux indique que les niveaux d'eau ont trait à plusieurs plans de référence différents.

REVISIONS

A number of corrections or revisions have been made to previously published data. Many of these were required because of typographical or computational errors which were exposed when daily discharges were stored on magnetic tape and monthly means were re-calculated by computer. Other errors were discovered or different interpretations of basic data were made during the systematic review of historical streamflow data presently underway, for example, these revisions may have been justified because a more reliable stage-discharge relationship had been developed.

Revisions to daily discharges or daily water levels are not published at present. However, those stations where a systematic review has been conducted are identified in the Surface Water Data Reference Index publication. The Historical Streamflow Summary publications contain revisions to monthly and annual mean discharges, and annual extremes of discharge. The Historical Water Levels Summary publications contain revisions to monthly and annual mean water levels, and annual extremes of water level. Recent revisions, corrections or additions made to the historical discharges and water levels are indicated by an "R" symbol in the summary publications. This "R" symbol is deleted from the data bank after publication of the summaries. Detailed information on revisions to historical data is available from the appropriate Regional Chief.

ACCURACY OF HYDROMETRIC DATA

The overall accuracy or the degree of reliability of hydrometric data (water level data) referred to herein depends upon the type of gauge, stability of gauge, accuracy of observation, measurement of reference datum, computation procedures and interpretation of records. Because of all these variable factors, the number of significant figures used herein has been standardized for uniformity of presentation and does not reflect the degree of accuracy of the data. The Water Resources Branch standard for storing water level data is to three decimal points (0.001 m), although some contributing agencies provide data to two decimal points (0.01 m).

A measure of the reliability of the records can be made by an examination of the distribution of the symbols A and E. In general, water level data collected utilizing a water-stage recorder are more reliable and accurate than those using a manual gauge only (especially for small or flashy streams) or those obtained by estimation.

MICROFICHE

All published daily discharge, water level and sediment data are available in metric units on microfiche, upon request. The data are stored in station number order by province. There are 270 frames per microfiche at 48X reduction; there is a visible heading showing the fiche number, type of data, province, beginning and ending station number and year of data, and the month/year the fiche was created. The last frame is an index of the contents of that fiche.

RÉVISIONS

On a corrigé ou révisé beaucoup de données déjà publiées. Il a été nécessaire d'effectuer plusieurs corrections, car on a relevé des erreurs typographiques ou de calculs lorsqu'on a enregistré les débits quotidiens sur rubans magnétiques et qu'on a recalculé à l'aide d'ordinateurs les moyennes mensuelles. On a aussi relevé d'autres erreurs ou fait des interprétations différentes de données de base au cours de la révision rétrospective systématique des données de débit qu'on est à faire en ce moment. Ainsi, on peut justifier des corrections, par le fait qu'on ait trouvé une relation hauteur-débit plus sûre.

Les corrections apportées aux débits quotidiens ou aux niveaux d'eau quotidiens ne sont pas publiées, du moins pour le moment. Cependant, les stations où on a effectué une révision systématique sont identifiées dans l'*Index de reference des données sur les eaux de surface*. Les publications intitulées *Sommaire chronologique de l'écoulement* contiennent des données sur les moyennes mensuelles et annuelles des débits et sur les extrêmes annuels des débits qu'on a révisées. Les publications intitulées *Sommaire chronologique des niveaux d'eau* renferment les révisions apportées aux niveaux moyens mensuels et annuels ainsi que les extrêmes annuels. Les révisions et corrections apportées récemment aux débits chronologiques et aux niveaux d'eau sont accompagnées du symbole «R» dans les publications sommaires. Ce symbole «R» est omis de la banque de données après la publication des sommaires. On peut obtenir plus de détails sur les révisions en s'adressant au chef régional concerné.

EXACTITUDE DES DONNÉES HYDROMÉTRIQUES

La précision totale ou le degré d'exactitude des données hydrométriques (données sur le niveau des eaux) dont on parle ici, sont basés sur le type de jauge, la stabilité de la jauge, la précision des observations, la mesure de la donnée de référence, l'évaluation des procédés et l'interprétation des chiffres. À cause de toutes ces variables, on a normalisé, pour des fins d'uniformité de présentation, le nombre de chiffres significatifs, mais ceci ne reflète pas le degré d'exactitude des données. Dans la Direction des ressources en eau, les normes de cueillette des données sur le niveau des eaux sont de l'ordre de trois décimales (0.001 m), alors que certains organismes dans ce domaine n'exigent que deux décimales (0.01 m).

L'exactitude des données peut être appréciée par l'examen de la répartition des symboles A et E. En général, les données sur le niveau des eaux qui sont mesurées à l'aide d'un limnigraphe sont plus exactes que celles qui sont obtenues par estimation ou qui sont mesurées à l'aide d'une jauge manuelle seulement, surtout dans le cas de petits cours d'eau ou de cours d'eau à crues très rapides.

MICROFICHE

Toutes les données publiées concernant les débits quotidiens, les niveaux d'eau et les sédiments sont disponibles sur microfiche en unités métriques aux usagers qui en font la demande. Ces données sont emmagasinées par ordre de numéro de station et par province. Chaque microfiche renferme 270 pages réduites de 48X. L'en-tête indique le numéro de la fiche, le genre de données, la province, le numéro de la première et de la dernière station, celui de la première et de la dernière année de cueillette ainsi que le mois et l'année de préparation de la fiche. La dernière image donne l'index du contenu de la fiche.

ALTAWAN RESERVOIR NEAR GOVENLOCK - STATION NO. 11AB089

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	---	---	897.787	897.707	---	---	---	1967
1968	---	---	---	---	---	---	---	---	---	---	---	---	---	1968
1969	---	---	898.185	898.526	897.905	898.837	898.180	894.420	---	---	---	---	---	1969
	---	---	---	---	899.745	898.572	---	897.185	---	898.884	---	---	---	
1970	---	---	---	898.952	---	---	---	---	895.298	894.851	894.789	---	---	1970
1971	---	---	894.757	---	---	---	897.585	895.611	895.003	895.824	---	---	---	1971
1972	---	---	---	---	898.880	897.889	897.210	895.903	895.780	895.708	---	---	---	1972
1973	---	---	895.818	898.204	898.501	898.542	894.399	891.848	891.765	891.671	---	---	---	1973
1974	---	---	---	---	898.859	899.859	895.853	897.850	897.233	897.135	---	---	---	1974
1975	---	---	898.889	897.752	900.089	899.777	898.711	899.021	898.770	898.714	---	---	---	1975
1976	---	---	899.581	900.010	898.847	898.128	898.988	898.132	897.734	897.472	---	---	---	1976
1977	---	---	897.378	897.388	897.617	895.004	894.815	890.874	891.118	891.158	---	---	---	1977
1978	---	---	891.235	888.418	898.984	899.353	898.110	898.367	898.080	897.780	---	---	---	1978
1979	---	---	898.856	900.094	898.987	898.998	898.412	897.880	897.429	897.058	---	---	---	1979
1980	---	---	896.785	897.044	898.339	895.088	894.288	891.127	890.809	889.800	---	---	---	1980
1981	---	---	895.880	895.873	895.584	893.415	892.802	890.235	889.853	889.581	---	---	---	1981
1982	---	---	899.800	893.849	899.821	898.773	898.435	898.468	898.286	898.338	---	---	---	1982
1983	---	---	898.314	898.068	897.835	897.382	895.786	895.898	895.429	894.570	---	---	---	1983
1984	---	---	894.584	894.892	892.843	890.898	890.378	890.088	889.828	889.536	---	---	---	1984
1985	---	---	87'.481	897.403	898.844	895.361	892.832	890.751	890.725	890.703	---	---	---	1985
1986	---	---	900.001	898.889	899.926	899.534	899.307	898.567	898.761	898.052	---	---	---	1986
1987	---	---	898.316	899.989	899.485	898.804	898.274	898.198	898.148	897.852	---	---	---	1987
MEAN	---	---	801.179	897.838	898.127	897.322	896.809	895.311	895.171	895.025	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 10 00 N DRAINAGE AREA, 885 km² INTERNATIONAL GAUGING STATION
LONG 109 55 00 W REGULATED

ALTAWAN RESERVOIR NEAR GOVENLOCK - STATION NO. 11AB089

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	- -	1967
1968	---	---	---	1968
1969	898.892 AT 1130 CST ON APR 11	898.818 ON APR 10	---	1969
	900.242 AT 0800 CST ON APR 12	900.230 ON APR 11		
1970	900.032 AT 1500 MST ON APR 15	900.032 ON APR 15	---	1970
1971	---	900.248 ON APR 23	---	1971
1972	900.458 AT 0400 CST ON MAR 15	900.434E ON MAR 15	---	1972
1973	898.987 AT 0830 CST ON MAY 7	898.981 ON MAY 8	---	1973
1974	899.988 AT 1300 CST ON JUN 1	899.989 ON JUN 1	---	1974
1975	900.574E AT 0800 CST ON MAY 7	900.541E ON MAY 7	898.981 ON MAR 8	1975
1976	900.538 AT 1400 CST ON MAR 18	900.522 ON MAR 18	897.441A ON NOV 2	1976
1977	897.488 AT 1830 CST ON APR 13	897.482 ON APR 13	890.778E ON AUG 2	1977
1978	900.440 AT 1304 CST ON APR 18	900.407 ON APR 19	---	1978
1979	900.423 AT 0247 CST ON APR 20	900.381 ON APR 18	---	1979
1980	897.219 AT 2016 CST ON APR 21	897.210 ON APR 21	889.588E ON SEP 27	1980
1981	895.988 AT 1938 CST ON MAY 20	895.965 ON MAY 20	---	1981
1982	900.038 AT 1702 CST ON JUN 2	900.014 ON MAY 21	---	1982
1983	---	898.840E ON MAY 30	---	1983
1984	895.085 AT 1255 CST ON APR 10	895.049 ON APR 10	---	1984
1985	898.534 AT 2240 CST ON APR 15	898.501 ON APR 17	DRY ON FEB 27 *	1985
1986	901.830 AT 0457 CST ON SEP 26 *	901.322 ON SEP 26 *	---	1986
1987	900.128 AT 1823 CST ON APR 5	900.110 ON APR 5	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

AMISK LAKE NEAR FLIN FLON - STATION NO. 05KG003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	---	---	---	---	---	---	---	1.018R	---	---	1959
1960	---	0.984R	0.935R	---	---	1.232R	1.348R	---	---	---	1.048R	---	---	1960
1961	0.958R	---	0.901R	0.882R	---	0.958R	---	---	---	---	---	---	---	1961
1962	0.744R	---	0.711R	---	---	---	1.154R	---	---	0.924R	0.858R	0.852R	---	1962
1963	0.850R	0.823R	---	---	0.881R	1.108R	1.206R	1.378R	1.430R	1.372R	1.232R	1.139R	---	1963
1964	1.089R	0.997R	0.928R	0.897R	0.884R	---	---	---	---	---	---	---	---	1964
1965	---	---	---	1.085R	1.233R	1.468R	1.541R	1.554R	1.492R	1.425R	---	1.320R	---	1965
1966	1.272R	1.213R	---	---	1.094R	1.183R	---	1.384R	1.255R	1.188R	---	1.050R	---	1966
1967	---	1.003R	0.988R	0.938R	0.948R	1.049R	1.081R	1.068R	0.978R	0.908R	0.876R	---	---	1967
1968	---	---	---	---	---	---	0.941R	0.871R	---	---	---	---	---	1968
1969	---	---	---	---	---	---	0.998R	0.951R	---	0.951R	---	---	---	1969
1970	---	---	0.958R	0.948R	1.000R	---	1.298R	---	1.382R	1.287R	---	---	---	1970
1971	---	---	---	---	---	---	---	1.189R	---	---	---	---	---	1971
1973	---	---	---	---	---	---	---	---	---	---	---	---	---	1973
1974	---	---	---	---	---	---	---	---	2.187R	---	1.818R	---	---	1974
1975	---	---	---	---	1.271R	---	---	---	---	---	---	---	---	1975
1976	---	---	---	---	---	---	---	---	---	---	---	---	---	1976
1977	---	---	---	0.885R	0.933R	1.131R	1.131R	1.074R	1.017R	0.980R	0.995R	0.884R	---	1977
1978	---	---	---	0.952R	1.000R	1.018R	0.961R	0.938R	0.944R	0.959R	1.015R	1.068R	---	1978
1979	---	---	---	1.029R	1.085R	1.229R	1.208R	1.100R	1.070R	---	1.082R	1.143R	---	1979
1980	1.183R	1.188R	---	1.148R	1.084R	1.034R	0.931R	0.881R	0.837R	0.847R	0.858R	0.877R	---	1980
1981	0.917R	---	---	0.933R	0.937R	0.940R	0.921R	0.865R	0.783R	0.898R	0.678R	0.887R	---	1981
1982	---	---	---	---	---	---	---	0.930R	0.820R	0.820R	0.929R	0.965R	---	1982
1983	---	0.978R	0.982R	0.982R	---	---	1.442R	1.588R	1.590R	1.632R	1.590R	1.498R	---	1983
1984	1.406	1.325	1.237	1.227	1.255	1.334	1.543	1.478	1.347	1.281	1.272	1.243	1.330	1984
1985	1.182	1.143	1.085	1.086	1.255	1.570	1.823	1.774	1.584	1.383	1.258	1.170	1.385	1985
1986	1.107	1.049	0.983	0.988	1.039	1.089	1.163	1.273	1.204	1.186	1.103	1.088	1.103	1986
1987	1.058	1.045	1.017	0.997	1.022	1.084	1.083	1.034	0.987	0.903	0.851	0.835	0.990	1987
MEAN	1.088R	1.068R	0.974R	0.994R	1.073R	1.183R	1.208R	1.181R	1.232R	1.108R	1.088R	1.062R	1.187	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

R - REVISED SINCE JAN 1980

LOCATION - LAT 54 39 53 N
LONG 102 04 58 W

DRAINAGE AREA, 14 800 km²
NATURAL FLOW

AMISK LAKE NEAR FLIN FLON - STATION NO. 05KG003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1959	---	---	---	1959
1960	---	1.387R ON JUL 24	0.827R ON MAR 21	1960
1961	---	1.009R ON JUN 10	0.738R ON OCT 3	1961
1962	---	1.201R ON JUL 3	---	1962
1963	---	1.463R ON SEP 14	---	1963
1964	---	---	---	1964
1965	---	1.581R ON JUL 31	1.055R ON MAR 31	1965
1966	---	1.465R ON JUL 21	1.038R ON DEC 30	1966
1967	---	1.118R ON JUL 23	0.863R ON NOV 30	1967
1968	---	0.975R ON JUL 14	0.820R ON APR 3	1968
1969	---	1.081R ON JUN 8	---	1969
1970	---	1.389R ON AUG 18	---	1970
1971	---	1.308R ON JAN 3	1.087R ON SEP 25	1971
1973	---	1.584R ON AUG 1	---	1973
1974	---	2.185R ON SEP 7 *	---	1974
1975	---	1.587R ON JAN 1	1.081R ON DEC 31	1975
1976	---	1.188R ON AUG 2	0.805R ON JUN 1	1976
1977	---	1.148R ON JUL 8	0.880R ON MAR 28	1977
1978	---	1.088RE ON DEC 25	---	1978
1979	---	1.285RA ON JUN 25	---	1979
1980	1.210 AT 1252 CST ON FEB 9	1.208R ON FEB 9	0.808R ON SEP 13	1980
1981	1.043 AT 0539 CST ON JUL 8	0.986R ON JUL 8	0.663R ON NOV 14 *	1981
1982	---	---	---	1982
1983	1.888 AT 0118 CST ON SEP 24	1.847R ON OCT 12	---	1983
1984	---	1.688E ON JUL 20	1.211E ON MAR 26	1984
1985	---	1.848 ON JUL 15	1.082 ON APR 8	1985
1986	---	1.305 ON AUG 15	0.958 ON APR 8	1986
1987	---	---	---	1987
1988	---	---	---	1988
1989	---	---	---	1989
1990	---	1.098 ON JUL 13	0.831 ON DEC 17	1990
1991	---	---	---	1991
1992	---	---	---	1992
1993	1.874 AT 0280 CST ON JUL 7 *			1993
1994	1.383 AT 1635 CST ON AUG 15			1994

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

ANGLIN LAKE RESERVOIR - STATION NO. 06CC005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	---	---	---	---	---	---	---	---	---	1981
1982	---	---	---	---	$15.193	$15.215	$15.080	$14.883	$14.733	$14.610	$14.640	$14.685	---	1982
1983	---	---	---	---	$15.030	$14.935	$14.703	$14.584	$14.572	$14.528	$14.531	$14.576	---	1983
1984	$14.618	$14.645	$14.677	$14.739	$14.832	$14.807	$14.684	$14.637	$14.603	$14.704	$14.585	$14.617	$14.735	1984
1985	$14.859	$14.707	---	---	$14.871	$14.765	$14.630	$14.600	$14.754	$14.879	$14.822	$14.859	---	1985
1985	$14.892	$14.732	$14.779	$14.912	$15.233	$15.242	$15.451	$15.488	$15.351	$15.270	$15.218	$15.188	$15.133	1985
1986	$15.185	$15.241	$15.289	$15.389	$15.291	$15.270	$15.439	$15.386	$15.186	$15.082	$15.003	$15.059	$15.232	1986
1987	$15.122	$15.185	$15.227	$15.288	$15.379	$15.387	$15.286	$15.250	$15.147	$15.147	$15.171	$15.217	$15.232	1987
1988	$15.250	$15.269	$15.312	$15.402	$15.397	$15.384	$15.288	$15.203	$15.338	$15.423	$15.383	$15.350	$15.333	1988
1989	$15.348	$15.328	$15.310	$15.431	$15.369	$15.283	$15.131	$15.074	$15.028	$15.328	$15.433	$15.385	$15.288	1989
1990	$15.373	$15.383	$15.381	$15.458	$15.453	$15.405	$15.480	$15.376	$15.371	$15.373	$15.403	$15.412	$15.401	1990
1991	$15.397	$15.382	$15.373	$15.384	$15.313	$15.273	$15.375	$15.344	$15.333	$15.359	$15.402	$15.451	$15.364	1991
1992	$15.415	$15.350	$15.288	$15.297	$15.403	$15.288	$15.243	$15.177	$15.185	$15.228	$15.285	$15.326	$15.290	1992
1993	$15.388	$15.415	$15.405	$15.403	$15.420	$15.447	$15.427	$15.389	$15.382	$15.583	$15.495	$15.428	$15.428	1993
1994	$15.402	$15.383	$15.144	$15.042	$15.408	$15.348	$15.388	$15.273	$15.289	$15.278	$15.286	$15.255	$15.284	1994
1995	$15.261	$15.258	$15.241	$15.247	$15.261	$15.383	$15.375	$15.280	$15.280	$15.248	$15.281	$15.282	$15.278	1995
1996	$15.288	$15.291	$15.294	$15.350	$15.348	$15.384	$15.378	$15.332	$15.249	$15.210	$15.214	$15.235	$15.288	1996
1997	$15.256	$15.290	$15.323	$15.370	$15.352	$15.316	$15.208	$15.247	$15.285	$15.281	$15.307	$15.351	$15.298	1997
1998	$15.392	$15.414	$15.403	$15.352	$15.430	$15.438	$15.385	$15.374	$15.307	$15.389	$15.292	$15.343	$15.365	1998
1999	$15.421	$15.484	$15.487	$15.335	$15.418	$15.447	$15.399	$15.378	$15.388	$15.342	$15.388	$15.328	$15.388	1999
2000	$15.372	$15.408	$15.429	$15.427	$15.316	$15.188	$15.281	$15.245	$15.284	$15.393	$15.330	$15.342	$15.339	2000
2001	$15.425	$15.483	$15.521	$15.571	$15.515	$15.403	$15.400	$15.345	$15.219	$15.220	$15.285	$15.343	$15.395	2001
2002	$15.390	$15.403	$15.418	$15.427	$15.416	$15.330	$15.268	$15.324	$15.398	$15.425	$15.384	$15.343	$15.376	2002
2003	$15.373	$15.384	$15.385	$15.345	$15.422	$15.430	$15.458	$15.348	$15.365	$15.371	$15.382	$15.397	$15.388	2003
2004	$15.382	$15.381	$15.388	$15.388	$15.388	$15.452	$15.394	$15.351	$15.331	$15.376	$15.381	$15.380	$15.381	2004
2005	$15.330	$15.339	$15.348	$15.485	$15.539	$15.418	$15.384	$15.385	$15.332	$15.328	$15.350	$15.328	$15.380	2005
2006	$15.354	$15.381	$15.411	$15.443	$15.457	$15.371	$15.339	$15.339	$15.239	$15.254	$15.274	$15.314	$15.348	2006
2007	$15.348	$15.382	$15.415	$15.488	$15.450	$15.324	$15.285	$15.373	$15.388	$15.278	$15.280	$15.298	$15.355	2007
MEAN	$15.257	$15.275	$15.301	$15.328	$15.330	$15.287	$15.288	$15.221	$15.199	$15.211	$15.202	$15.238	$15.304	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 39 50 N
LONG 105 00 30 W

REGULATED

ANGLIN LAKE RESERVOIR - STATION NO. 06CC005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	---	$15.363A ON MAR 20	$14.588 ON SEP 24	1981
1982	$15.088 AT 1800 CST ON MAY 12	$15.080 ON MAY 13	$14.602 ON NOV 2 *	1982
1983	$14.920 AT 1820 CST ON JUL 18	$14.917 ON JUL 20	$14.573A ON NOV 18	1983
1984	$14.941 AT 1800 CST ON SEP 18	$14.938 ON SEP 18	$14.573 ON AUG 18	1984
1985	$15.830 AT 0200 CST ON AUG 1	$15.808 ON AUG 2	$14.879 ON JAN 1	1985
1986	$15.511 AT 1400 CST ON JUL 24	$15.508 ON JUL 24	$14.984 ON NOV 7	1986
1987	$15.489 AT 2000 CST ON MAY 24	$15.428 ON MAY 25	$15.084 ON JAN 1	1987
1988	$15.484 AT 1800 CST ON APR 3	$15.481 ON APR 3	$15.145 ON AUG 26	1988
1989	$15.563 AT 1850 CST ON APR 18	$15.557 ON APR 18	$14.980 ON AUG 29	1989
1990	$15.845 AT 1330 CST ON JUL 5	$15.838 ON JUL 5	$15.355 ON FEB 25	1990
1991	$15.486 AT 0800 CST ON DEC 23	$15.483 ON DEC 23	$15.255 ON JUN 4	1991
1992	$15.472 AT 1800 CST ON APR 28	$15.466 ON APR 28	$15.118 ON SEP 13	1992
1993	$15.536 AT 0436 CST ON OCT 26	$15.536 ON OCT 26	$15.295 ON AUG 28	1993
1994	$15.517 AT 1806 CST ON JUL 1	$15.511 ON JUL 1	$14.832 ON APR 11	1994
1995	$15.493 AT 1454 CST ON JUN 30	$15.484 ON JUL 1	$15.219 ON MAY 12	1995
1996	$15.426 AT 1420 CST ON JUN 13	$15.420 ON JUN 13	$15.197 ON OCT 7	1996
1997	$15.429 AT 0818 CST ON MAY 28	$15.414 ON MAY 28	$15.188 ON JUL 6	1997
1998	$15.490 AT 1350 CST ON MAY 3	$15.487 ON MAY 3	$15.243 ON AUG 30	1998
1999	$15.524 AT 1142 CST ON MAR 2	$15.523 ON MAR 2	$15.274 ON NOV 18	1999
2000	$15.483 AT 1203 CST ON APR 18	$15.482 ON APR 18	$15.139 ON JUN 23	2000
2001	$15.537 AT 0822 CST ON APR 30	$15.534 ON APR 30	$15.193 ON SEP 20	2001
2002	$15.478 AT 1807 CST ON APR 29	$15.474 ON APR 29	$15.227 ON AUG 1	2002
2003	$15.528 AT 1917 CST ON JUL 3	$15.507 ON JUL 3	$15.272 ON APR 8	2003
2004	$15.527 AT 1809 CST ON JUN 11	$15.523 ON JUN 11	$15.269E ON SEP 1	2004
2005	$15.888 AT 1048 CST ON APR 22 *	$15.828 ON APR 22 *	$15.283 ON SEP 20	2005
2006	$15.510 AT 2330 CST ON MAY 15	$15.503 ON MAY 20	$15.224 ON SEP 14	2006
2007	$15.531 AT 0118 CST ON MAY 5	$15.525 ON APR 28	$15.239 ON NOV 5	2007

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

ARCOLA INDEX RESERVOIR - STATION NO. 05NC005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	---	28.476	28.513	---	28.409	28.328	---	---	---	---	1953
1954	---	---	---	---	---	---	28.317	28.191	---	---	---	---	---	1954
1955	---	---	---	---	---	28.020	27.954	27.873	---	---	---	---	---	1955
1956	---	---	---	---	28.892	---	29.333	29.144	29.030	---	---	---	---	1956
1957	---	---	---	28.709	28.732	28.659	---	28.143	---	---	---	---	---	1957
1958	---	---	---	28.912	28.781	28.853	---	---	28.274	---	---	---	---	1958
1959	---	---	---	---	30.828	---	---	---	---	---	---	---	---	1959
1970	---	---	---	---	---	---	30.490	30.292	30.120	30.022	---	---	---	1970
1972	---	---	---	30.281	30.078	30.037	30.000	30.380	30.248	---	---	---	---	1972
1973	---	---	---	29.825	29.787	29.714	29.833	29.382	29.237	---	---	---	---	1973
1974	---	---	---	---	30.897	30.852	30.488	30.282	30.184	30.077	---	---	---	1974
1975	---	---	---	---	30.705	30.683	30.548	30.378	30.430	30.411	---	---	---	1975
1976	---	---	---	---	30.859	30.856	30.858	30.603	30.325	30.080	---	---	---	1976
1977	---	---	---	29.713	29.858	29.841	29.347	29.138	29.023	28.968	---	---	---	1977
1978	---	---	---	29.180	29.354	29.337	29.283	29.081	28.921	28.835	---	---	---	1978
1979	---	---	---	28.884	30.104	30.105	29.834	29.738	29.590	29.472	---	---	---	1979
1980	---	---	---	30.841	30.801	30.285	30.158	30.088	29.988	29.885	---	---	---	1980
1981	---	---	---	29.780	29.848	29.840	29.382	29.240	29.048	28.978	---	---	---	1981
1982	---	---	30.886	30.833	30.442	30.324	30.185	30.003	29.834	29.761	---	---	---	1982
1983	---	---	29.426	29.898	29.828	29.715	29.884	29.283	29.120	29.035	---	---	---	1983
1984	---	---	30.926	30.829	29.881	29.429	29.188	28.919	28.719	28.884	---	---	---	1984
1985	---	---	28.710	29.438	29.801	29.408	29.243	29.138	29.123	29.081	---	---	---	1985
1986	---	---	30.270	30.848	30.815	30.473	30.382	30.207	30.060	30.008	---	---	---	1986
1987	---	---	30.158	30.740	30.880	30.422	30.281	30.152	29.996	29.881	---	---	---	1987
MEAN	---	---	29.389	29.713	29.931	29.795	29.728	29.447	29.475	29.844	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 42 08 N
LONG 102 34 06 W REGULATED

ARCOLA IND2X RESERVOIR - STATION NO. 05NC005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1953	---	28.821 ON JUL 11	27.281 ON MAR 15 *	1953
1954	---	28.429 ON JUN 19	---	1954
1955	---	28.100 ON JUN 14	---	1955
1956	---	28.827 ON MAY 15	---	1956
1957	---	28.762 ON MAY 14	27.737 ON NOV 10	1957
1958	---	---	---	1958
1959	---	---	---	1959
1970	---	---	29.745A ON MAR 11	1970
1972	30.907 AT 1821 CST ON APR 11 *	30.824 ON APR 11	---	1972
1973	---	---	---	1973
1974	30.770 AT 2156 CST ON APR 18	30.739 ON APR 19	---	1974
1975	30.815 AT 1737 CST ON APR 28	30.803 ON APR 28	---	1975
1976	30.884 AT 0035 CST ON APR 7	30.827 ON APR 9 *	30.005 ON OCT 31	1976
1977	29.733 AT 0046 CST ON APR 11	29.730 ON APR 11	---	1977
1978	29.401 AT 1003 CST ON MAY 25	29.398 ON MAY 25	28.908A ON MAR 1	1978
1979	30.182 AT 1111 CST ON MAY 25	30.180 ON MAY 25	---	1979
1980	30.714 AT 0710 CST ON APR 8	30.712 ON APR 8	---	1980
1981	---	---	---	1981
1982	30.471 AT 1907 CST ON APR 29	30.471 ON APR 29	---	1982
1983	29.848 AT 1732 CST ON MAY 18	29.848 ON MAY 19	---	1983
1984	29.851 AT 2138 CST ON MAR 28	29.850 ON MAR 28	---	1984
1985	29.874 AT 1312 CST ON APR 25	29.873 ON APR 25	28.349E ON MAR 1	1985
1986	30.708 AT 1100 CST ON MAR 28	30.708A ON MAR 28	---	1986
1987	30.813E AT 2238 CST ON APR 4	30.808E ON APR 4	29.742A ON MAR 3	1987

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

AVONLEA RESERVOIR NEAR AVONLEA - STATION NO. 05JE007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	597.676	597.490	597.307	597.504	597.455	---	---	---	1974
1975	---	---	---	---	597.747	597.585	597.487	---	---	---	---	---	---	1975
1976	---	---	597.318	597.857	597.817	597.656	597.590	597.411	597.205	597.024	---	---	---	1976
1977	---	---	596.631	596.807	596.821	596.359	596.275	596.240	596.134	596.092	---	---	---	1977
1978	---	---	596.525	597.631	597.572	597.532	597.529	597.324	597.248	597.221	---	---	---	1978
1979	---	---	597.248	597.918	597.785	597.513	597.484	597.208	597.031	596.822	---	---	---	1979
1980	---	---	597.011	597.648	597.357	596.987	596.674	596.421	596.322	596.208	---	---	---	1980
1981	596.038	596.205	596.581	596.514	596.302	596.481	596.638	596.272	596.182	596.119	596.092	---	---	1981
1982	---	---	596.211	597.852	597.811	597.588	597.601	597.404	597.237	597.186	597.151	597.148	---	1982
1983	597.154	597.230	597.538	597.900	597.819	597.424	597.158	596.824	596.586	596.422	596.583	596.584	597.114	1983
1984	---	---	596.704	596.926	596.760	596.486	596.088	595.782	595.815	595.571	---	---	---	1984
1985	---	---	596.785	597.549	597.473	597.279	596.802	596.220	596.235	596.231	---	---	---	1985
1986	---	---	597.820	597.488	597.583	597.358	597.095	596.744	596.586	596.548	---	---	---	1986
1987	---	---	596.580	597.054	596.932	596.703	596.374	596.521	596.511	596.398	---	---	---	1987
MEAN	596.596	596.718	596.902	597.412	597.289	597.172	597.018	596.783	596.650	596.585	596.609	596.687	597.114	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 59 10 N DRAINAGE AREA, 908 km²
LONG 105 00 23 W REGULATED

AVONLEA RESERVOIR NEAR AVONLEA - STATION NO. 05JE007

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	599.328A AT 0830 CST ON APR 18	599.328A ON APR 18	---	1974
1975	598.923 AT 1139 CST ON APR 21	598.905 ON APR 21	---	1975
1976	598.785 AT 0314 CST ON APR 2	598.752 ON APR 2	598.744A ON NOV 1	1976
1977	---	---	---	1977
1978	598.085 AT 1431 CST ON MAR 28	598.078 ON MAR 28	---	1978
1979	598.832 AT 0114 CST ON APR 20	598.772 ON APR 20	---	1979
1980	597.858 AT 1811 CST ON APR 1	597.858 ON APR 1	---	1980
1981	596.900 AT 1852 CST ON JUN 22	596.895 ON JUN 22	596.026 ON FEB 13	1981
1982	598.402A AT 0753 CST ON APR 15 *	598.339A ON APR 15 *	---	1982
1983	596.237 AT 0306 CST ON APR 2	596.214 ON APR 2	596.5522 ON DEC 31	1983
1984	596.980 AT 1206 CST ON APR 8	596.974 ON APR 8	596.949 ON OCT 16 *	1984
1985	597.948 AT 1229 CST ON MAR 19	597.937 ON MAR 19	---	1985
1986	597.849 AT 1827 CST ON MAY 11	597.829 ON MAY 11	---	1986
1987	597.120 AT 1808 CST ON APR 8	597.108 ON APR 8	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

BAD LAKE - STATION NO. 05MF021

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	---	---	28.898	28.789	28.784	---	---	---	1972
1973	---	---	---	---	---	---	---	---	0.000	0.000	---	---	---	1973
1974	---	---	---	---	29.207	29.202	29.158	29.068	29.072	---	---	---	---	1974
MEAN	---	---	---	---	29.207	29.202	29.158	28.983	19.290	14.382	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 51 23 10 N, LONG 104 25 50 W

DATA CONTRIBUTED BY - UNIVERSITY OF SASKATCHEWAN

BAD LAKE - STATION NO. 05MF021

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1972	---	---	---	1972
1973	---	---	DRY ON AUG 3 *	1973
1974	---	29.258 ON MAY 24 *	---	1974

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIG QUILL LAKE NEAR KANDAHAR - STATION NO. 05MA010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	514.872	514.770	514.684	---	---	---	---	514.585	---	1969
1971	---	---	---	---	---	---	514.765	---	---	---	---	---	---	1971
1972	---	---	514.688	---	---	---	---	---	---	---	---	---	---	1972
1973	---	514.695	---	---	---	---	514.814	---	514.622	514.582	---	---	---	1973
1974	---	---	---	---	---	---	---	---	515.111	515.105	515.118	---	---	1974
1975	---	---	---	---	---	---	515.384	515.328	515.480	---	---	---	---	1975
1978	---	---	---	---	---	515.694	515.623	515.532	515.518	515.491	---	---	---	1978
1979	---	---	---	---	---	515.112	515.038	515.942	515.885	515.821	---	---	---	1979
1980	---	---	---	---	515.970	515.844	515.775	515.732	515.678	515.634	515.590	---	---	1980
1981	---	---	---	---	---	515.570	515.527	515.488	515.389	515.377	---	---	---	1981
1982	---	---	---	---	---	---	515.384	515.284	515.191	---	---	---	---	1982
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
MEAN	---	514.695	514.688	---	515.421	515.590	515.329	515.547	515.355	515.332	515.354	514.695	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 45 54 N, LONG 104 19 10 W NATURAL FLOW

DATA CONTRIBUTED BY - SASKATCHEWAN WATER CORPORATION

BIG QUILL LAKE NEAR KANDAHAR - STATION NO. 05MA010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1969	---	---	---	1969
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	---	---	1973
1974	---	---	---	1974
1975	---	---	---	1975
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	515.005 ON MAY 9 *	---	1980
1981	---	---	515.343 ON SEP 24	1981
1982	---	---	---	1982
1987	---	514.915 ON MAY 19	514.495 ON OCT 23 *	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIG SANDY LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	393.841	393.628	393.592	---	---	---	---	1965
1966	---	---	---	---	---	---	393.622	393.532	393.420	---	---	---	---	1966
1967	---	---	---	---	---	---	393.478	393.449	---	---	---	---	---	1967
1968	---	---	---	---	---	---	393.328	393.281	---	---	---	---	---	1968
1969	---	---	---	---	---	393.389	393.305	393.264	---	---	---	---	---	1969
1970	---	---	---	---	---	393.578	393.618	393.645	393.580	---	---	---	---	1970
1971	---	---	---	---	---	---	---	393.485	---	---	---	---	---	1971
1973	---	---	---	---	---	---	393.804	393.760	---	---	---	---	---	1973
1974	---	---	---	---	---	---	394.024	394.044	393.891	393.770	---	---	---	1974
1975	---	---	---	---	---	---	393.617	393.438	393.374	393.331	---	---	---	1975
1976	---	---	---	---	---	393.300	393.381	393.372	393.265	393.217	---	---	---	1976
1977	---	---	---	---	---	---	---	393.330	393.323	393.314	---	---	---	1977
1978	---	---	---	---	---	---	---	393.401	393.485	---	---	---	---	1978
1979	---	---	---	---	---	393.587	393.557	393.477	393.570	---	---	---	---	1979
1980	---	---	---	---	393.432	393.375	393.311	393.304	393.319	393.405	---	---	---	1980
1981	---	---	---	---	---	393.404	393.404	393.284	393.294	393.304	---	---	---	1981
1982	---	---	---	---	---	393.589	393.557	393.588	393.551	---	---	---	---	1982
1984	---	---	---	---	---	393.759	393.711	---	---	---	---	---	---	1984
1985	---	---	---	---	---	---	393.737R	393.688R	---	---	---	---	---	1985
MEAN	---	---	---	---	393.432	393.500	393.661R	393.500R	393.472	393.390	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 27 39 N
LONG 104 10 38 W

DATA CONTRIBUTED BY - SASKATCHEWAN WATER CORPORATION

R - REVISED SINCE JAN 1980

BIG SANDY LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	393.860 ON JUL 25	---	1965
1966	---	393.591 ON AUG 3	---	1966
1967	---	393.494 ON JUL 31	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	---	---	1970
1971	---	---	---	1971
1973	---	393.984 ON JUL 4	---	1973
1974	---	394.204 ON JUL 15 *	---	1974
1975	---	---	---	1975
1976	---	393.402 ON JUL 27	---	1976
1977	---	393.378 ON JUL 21	---	1977
1978	---	---	---	1978
1979	---	393.634 ON JUN 14	---	1979
1980	---	---	393.301 ON AUG 9 *	1980
1981	---	393.418 ON JUL 4	---	1981
1982	---	393.610 ON JUN 18	---	1982
1984	---	393.808 ON JUN 19	---	1984
1985	---	---	---	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIGSTONE LAKE NEAR LA RONGE - STATION NO. 05CA004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	0.784	---	---	---	---	---	---	---	---	1968
1969	---	---	---	---	---	---	---	---	0.871	---	---	---	---	1969
1970	---	---	---	---	0.880	1.037	---	1.370	1.358	1.285	---	---	---	1970
1971	---	---	---	---	---	1.128	1.291	1.288	1.207	---	---	---	---	1971
1972	---	---	---	---	---	1.178	1.023	0.805	0.888	0.903	---	---	---	1972
1973	---	---	---	---	---	1.248	1.456	1.429	1.485	1.471	---	---	---	1973
1974	---	---	---	---	1.484	1.417	1.430	1.448	---	1.382	---	---	---	1974
1975	---	---	---	---	1.134	1.188	1.144	---	0.880	---	---	---	---	1975
1976	---	---	---	---	0.808	0.804	0.818	---	---	---	---	---	---	1976
1977	---	---	---	---	0.708	0.883	1.151	---	---	---	---	---	---	1977
1978	---	---	---	---	1.036	1.183	1.107	1.053	0.898	1.088	1.049	---	---	1978
1979	0.954	0.924	0.908	0.903	1.058	1.187	1.149	1.058	1.072	1.074	1.038	0.988	1.023	1979
1980	---	---	---	0.812	---	---	0.883	0.885	0.789	1.048	1.098	1.024	---	1980
1981	0.859	0.821	0.805	0.868	1.107	1.033	0.926	0.835	0.782	0.732	0.738	0.782	0.885	1981
1982	0.730	0.884	0.883	0.844	0.820	0.944	0.886	0.827	0.778	0.784	0.808	0.811	0.781	1982
1983	0.805	0.785	0.775	0.788	0.932	1.078	1.085	0.885	0.827	0.907	0.904	0.890	0.904	1983
1984	0.824	0.803	0.783	0.802	0.815	1.082	1.008	0.928	0.888	0.897	0.907	0.885	0.890	1984
1985	0.833	0.788	0.778	0.847	1.232	1.300	1.304	1.189	1.185	1.134	1.040	0.928	1.050	1985
1986	0.885	0.817	0.778	0.821	0.978	1.071	1.023	1.070	0.947	0.906	0.885	0.824	0.913	1986
1987	0.791	0.778	0.767	0.858	1.110	1.027	0.915	0.878	0.844	0.815	0.772	0.780	0.858	1987
MEAN	0.845	0.814	0.792	0.827	1.003	1.103	1.078	1.082	0.984	1.029	0.921	0.870	0.913	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 55 05 40 N DRAINAGE AREA, 7 280 km²
LONG 105 21 48 W REGULATED

BIGSTONE LAKE NEAR LA RONGE - STATION NO. 05CA004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	---	---	1968
1969	---	0.914 ON MAY 11	---	1969
1970	---	1.462 ON JUL 18	---	1970
1971	---	1.402 ON JUL 28	---	1971
1972	---	1.277 ON MAY 31	---	1972
1973	---	1.503 ON SEP 28 *	---	1973
1974	---	---	---	1974
1975	---	1.207 ON JUN 2	0.828 ON DEC 31	1975
1976	---	---	---	1976
1977	---	1.231 ON JUL 31	---	1977
1978	---	1.218A ON JUN 10	---	1978
1979	1.216 AT 1834 CST ON JUN 28	1.209 ON JUN 28	0.885 ON APR 13	1979
1980	1.156 AT 0842 CST ON OCT 30	1.147 ON OCT 30	0.828 ON AUG 4	1980
1981	1.144 AT 2126 CST ON MAY 21	1.132 ON MAY 21	0.896 ON OCT 8	1981
1982	0.977 AT 1147 CST ON JUN 8	0.973 ON JUN 9	0.821 ON APR 28 *	1982
1983	1.120 AT 1842 CST ON JUL 3	1.105 ON JUN 13	0.787 ON APR 3	1983
1984	1.098 AT 1507 CST ON JUL 2	1.084 ON JUN 25	0.748 ON APR 2	1984
1985	1.384 AT 1847 CST ON JUL 3 *	1.380 ON JUL 3	0.762 ON MAR 18	1985
1986	1.128 AT 1388 CST ON AUG 7	1.101 ON AUG 10	0.783 ON MAR 21	1986
1987	1.174 AT 1155 CST ON MAY 8	1.131 ON MAY 15	0.738 ON DEC 7	1987

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BIRCH RIVER MARSH NEAR CUMBERLAND HOUSE - STATION NO. 05KH014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	283.421	283.347	---	---	---	283.736	283.784	---	283.674	283.843	283.990	283.990	---	1979
1980	283.953	283.891	283.826	---	283.478	282.731	282.881	---	---	---	---	282.430	---	1980
1981	282.424	282.436	282.471	282.511	282.559	282.633	282.478	282.718	282.894	283.788	283.843	283.858	282.671	1981
1982	283.881	283.888	283.826	283.884	283.940	283.814	283.424	283.382	283.736	283.701	283.748	283.841	283.762	1982
1983	284.014	283.994	283.909	283.862	284.023	283.995	283.884	283.452	283.485	283.681	283.786	283.845	283.831	1983
1984	283.942	283.885	284.003	284.054	283.841	283.629	283.639	283.876	283.815	283.708	283.839	283.915	283.828	1984
1985	284.008	284.028	284.009	284.011	283.980	284.058	283.951	283.886	283.838	283.888	283.974	284.018	283.971	1985
1986	284.089	284.072	284.082	284.090	284.087	283.887	283.882	283.722	283.818	---	---	---	---	1986
MEAN	283.886	283.877	283.732	283.749	283.701	283.848	283.436	283.478	283.887	283.770	283.865	283.899	283.851	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 50 00 N
LONG 101 57 23 W REGULATED

BIRCH RIVER MARSH NEAR CUMBERLAND HOUSE - STATION NO. 05KH014

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	284.000 AT 1304 CST ON DEC 3	283.997 ON DEC 3	---	1978
1980	---	---	282.422 ON DEC 29	1980
1981	284.020 AT 1614 CST ON OCT 25	284.011 ON OCT 27	282.414 ON JAN 8 *	1981
1982	283.871 AT 1254 CST ON APR 24	283.869 ON APR 24	283.257 ON AUG 30	1982
1983	284.051 AT 1854 CST ON MAY 18	284.046 ON MAY 18	283.273 ON AUG 30	1983
1984	284.084 AT 1923 CST ON APR 17 *	284.081 ON APR 14	283.389 ON JUN 28	1984
1985	---	284.088 ON JUN 11 *	283.814 ON SEP 27	1985
1986	---	---	283.585 ON AUG 3	1986

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BLACKSTRAP RESERVOIR AT SOUTH SIDE OF CAUSEWAY - STATION NO. 05HG014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	---	---	---	---	534.490	---	---	---	---	1972
1975	---	---	---	---	---	---	---	---	534.510	---	---	---	---	1975
1976	---	---	---	---	---	---	534.512	534.883	---	---	---	---	---	1976
1977	---	---	---	---	---	534.272	---	---	---	---	---	---	---	1977
1978	---	---	---	---	---	534.597	534.530	534.512	534.647	534.519	---	---	---	1978
1979	---	---	---	---	---	534.739	534.717	534.557	534.432	534.329	---	---	---	1979
1980	---	---	---	---	534.409	534.522	534.441	534.358	534.442	534.479	534.443	---	---	1980
1981	534.458	534.480	534.478	534.484	534.492	534.505	534.433	534.381	534.482	---	---	---	---	1981
1982	---	---	---	---	534.501	534.694	534.576	534.429	534.429	534.387	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	534.458	534.480	534.478	534.484	534.467	534.590	534.552	534.480	534.486	534.429	534.443	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 47 50 N
LONG 105 24 30 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

BLACKSTRAP RESERVOIR AT SOUTH SIDE OF CAUSEWAY - STATION NO. 05HG014

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1972	---	534.528 ON AUG 24	---	1972
1975	---	---	---	1975
1976	---	534.735 ON AUG 25	---	1976
1977	---	---	---	1977
1978	---	534.711 ON SEP 27	---	1978
1979	---	534.705 ON JUL 3 *	---	1979
1980	---	534.550 ON JUN 10	---	1980
1981	---	534.571 ON SEP 29	534.341 ON AUG 21	1981
1982	---	534.580 ON MAY 31	---	1982
1983	---	534.891 ON AUG 9	534.234 ON JUN 30 *	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BOUNDARY RESERVOIR NEAR ESTEVAN - STATION NO. 05NB012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1959	---	---	---	548.534	548.501	548.437	548.518	548.458	548.299	548.392	548.551	548.507	---	1959
1960	548.884	548.670	550.240	559.535	560.185	560.145	560.102	559.882	559.589	559.448	559.322	559.278	557.288	1960
1961	559.253	559.232	559.260	559.282	559.204	559.044	558.788	558.553	558.358	558.190	558.048	558.015	558.788	1961
1962	557.886	557.858	557.878	---	---	558.398	558.328	558.124	557.876	557.788	---	---	---	1962
1963	---	---	---	557.784	557.840	558.858	559.672	559.808	560.289	560.207	560.055	559.883	---	1963
1964	559.866	559.905	559.884	560.756	560.874	560.801	560.800	560.817	560.418	560.282	560.081	559.989	560.380	1964
1965	559.931	559.882	559.814	560.235	560.179	560.717	560.744	560.628	560.578	560.551	560.484	560.468	560.404	1965
1966	560.480	560.453	560.586	560.678	560.778	560.708	560.628	560.439	560.288	560.081	559.957	559.817	560.412	1966
1967	559.897	559.878	559.863	560.725	560.829	560.724	560.506	560.250	559.993	559.841	559.698	559.604	560.126	1967
1968	559.380	559.372	559.385	559.375	559.295	559.190	559.028	558.886	558.906	558.839	558.780	558.715	559.095	1968
1969	558.699	558.701	---	---	560.885	560.843	560.798	560.805	560.433	560.126	559.972	559.881	---	1969
1970	559.824	559.778	559.778	560.374	560.729	560.851	560.837	560.737	560.486	560.319	560.228	560.148	560.342	1970
1971	560.101	560.033	560.017	560.480	560.715	560.709	560.778	560.715	559.822	558.740	558.527	558.388	559.925	1971
1972	558.320	558.288	559.378	560.810	560.880	560.847	560.782	560.620	560.010	559.792	559.514	559.356	559.887	1972
1973	559.282	559.260	559.203	559.180	559.159	559.156	558.934	558.685	558.502	558.387	558.182	558.090	558.832	1973
1974	557.997	557.861	558.242	---	560.918	560.885	560.872	560.741	560.530	560.336	560.156	560.026	---	1974
1975	559.952	---	559.858	559.710	560.807	560.848	560.812	560.630	560.830	560.851	560.837	560.411	---	1975
1976	560.103	558.740	---	560.736	560.895	560.888	---	---	---	---	559.887	559.590	---	1976
1977	559.547	559.490	559.458	559.432	---	---	559.156	558.861	558.641	558.483	558.313	558.156	---	1977
1978	557.887	557.772	557.888	560.778	560.874	560.861	560.887	560.912	560.884	560.738	560.585	560.538	560.077	1978
1979	560.593	560.488	559.461	559.111	560.888	560.887	560.838	560.384	560.070	559.817	559.635	559.482	560.100	1979
1980	559.403	559.312	559.255	558.800	559.595	559.323	559.035	558.731	558.531	558.328	558.134	557.939	558.930	1980
1981	557.133	557.948	558.646	558.584	558.398	558.245	558.068	557.825	557.583	557.380	557.201	557.085	557.894	1981
1982	558.949	558.878	558.841	558.418	560.855	560.790	560.774	560.787	560.517	560.317	560.142	560.034	559.455	1982
1983	559.929	559.845	560.000	560.588	560.908	560.844	560.573	560.382	560.077	559.878	559.686	559.510	560.185	1983
1984	559.381	559.190	558.954	558.890	558.778	558.598	558.384	558.021	557.847	557.652	557.322	557.232	558.315	1984
1985	557.180	557.083	557.348	557.720	557.585	557.402	557.122	556.875	556.754	556.501	556.448	556.338	557.034	1985
1986	556.278	556.200	556.980	557.386	557.484	557.478	557.404	557.509	557.272	557.173	557.048	556.944	557.099	1986
1987	558.854	558.811	558.981	558.889	558.958	558.899	558.813	558.131	557.818	557.571	557.395	557.238	557.798	1987
MEAN	558.620	558.503	559.018	559.133	559.531	559.478	559.371	559.206	558.986	558.808	558.737	558.637	559.159	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1978 ADJ.)
APPLY -0.019 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 05 49 N
LONG 103 01 28 W REGULATED SINCE 1958

BOUNDARY RESERVOIR NEAR ESTEVAN - STATION NO. 05NB012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1959	---	548.883 ON JUL 13	548.842 ON MAR 14 *	1959
1960	---	560.202 ON MAY 18	548.852E ON JAN 1	1960
1961	---	559.312 ON APR 5	558.004 ON DEC 12	1961
1962	---	558.742 ON APR 22	557.587A ON DEC 15	1962
1963	560.324R AT 1130 CST ON SEP 3	560.321 ON SEP 3	---	1963
1964	560.942R AT 1800 CST ON APR 23	560.938 ON APR 23	559.854 ON MAR 9	1964
1965	560.915R AT 0700 CST ON MAY 10	560.906 ON MAY 10	559.874 ON APR 7	1965
1966	560.952R AT 0900 CST ON MAR 18	560.933 ON MAR 18	559.906 ON DEC 27	1966
1967	560.952R AT 0800 CST ON MAY 9	560.942 ON MAY 9	559.387 ON DEC 28	1967
1968	---	559.403 ON APR 7	558.702 ON DEC 31	1968
1969	561.314R AT 2227 CST ON APR 10 *	561.250 ON APR 11 *	559.284 ON APR 1	1969
1970	561.110R AT 0800 CST ON MAY 3	561.086 ON MAY 3	559.742 ON MAR 15	1970
1971	561.070R AT 1730 CST ON JUL 13	561.061 ON JUL 13	558.352E ON DEC 31	1971
1972	561.070R AT 1020 CST ON JUN 12	561.049 ON JUN 12	558.356 ON MAR 10	1972
1973	559.287R AT 0153 CST ON JAN 1	559.293 ON JAN 1	558.047 ON DEC 31	1973
1974	561.119R AT 0259 CST ON JUL 14	561.098 ON JUL 14	---	1974
1975	561.244R AT 2121 CST ON APR 26	561.211 ON APR 26	558.589 ON APR 21	1975
1976	561.188R AT 1837 CST ON JUN 18	561.158 ON JUN 18	---	1976
1977	559.568R AT 0001 CST ON JAN 1	559.558 ON JAN 8	558.088 ON DEC 31	1977
1978	561.087R AT 1813 CST ON SEP 22	561.052 ON SEP 22	557.851 ON MAR 7	1978
1979	561.171R AT 0219 CST ON APR 28	561.152 ON APR 28	558.038 ON APR 5	1979
1980	559.768R AT 1858 CST ON APR 27	559.762 ON APR 27	557.877E ON DEC 31	1980
1981	558.872R AT 1847 CST ON MAR 18	558.868 ON MAR 18	557.007 ON DEC 31	1981
1982	560.921R AT 1451 CST ON APR 28	560.911 ON APR 28	558.788 ON APR 12	1982
1983	560.940R AT 1718 CST ON MAY 20	560.937 ON MAY 20	559.438 ON DEC 31	1983
1984	559.443 AT 1430 CST ON JAN 1	559.437 ON JAN 1	557.201 ON DEC 31	1984
1985	557.763 AT 1825 CST ON APR 10	557.736 ON APR 10	556.305 ON DEC 30	1985
1986	557.580 AT 1741 CST ON AUG 8	557.563 ON MAY 30	556.199 ON FEB 24	1986
1987	559.041 AT 1719 CST ON APR 28	559.032 ON APR 28	556.777 ON MAR 2	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM (LOCAL 1978 ADJ.)
APPLY -0.019 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

BRADWELL RESERVOIR AT PUMP STATION - STATION NO. 05HG013

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1979	530.305	530.252	530.198	530.214	530.271	530.182	530.006	529.780	530.105	530.419	530.343	530.285	530.198	1979
1980	530.226	530.148	530.082	530.056	529.905	529.685	529.358	529.485	530.195	530.273	530.172	530.098	529.988	1980
1981	530.038	529.942	529.884	529.825	529.683	529.489	529.236	529.680	530.213	530.280	530.208	530.124	529.882	1981
1982	530.042	529.944	529.881	529.817	529.792	529.786	529.787	529.811	530.216	530.318	530.230	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	530.153	530.072	529.998	529.978	529.913	529.781	529.596	529.684	530.182	530.325	530.239	530.169	530.015	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 56 00 N
LONG 105 10 40 W REGULATED

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

BRADWELL RESERVOIR AT PUMP STATION - STATION NO. 05HG013

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1979	---	530.483 ON OCT 1 *	529.718 ON AUG 30	1979
1980	---	530.397 ON SEP 17	529.242 ON AUG 1	1980
1981	---	530.387 ON SEP 29	529.100 ON JUL 17 *	1981
1982	---	530.405 ON SEP 22	529.699 ON JUN 30	1982
1983	---	530.190 ON AUG 24	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BRIGHTSAND LAKE NEAR ST. WALBURG - STATION NO. 05EG010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	883.405	883.431	883.385	---	---	---	---	---	1975
1978	---	---	---	---	---	---	883.448	883.381	883.340	883.289	---	---	---	1978
1979	---	---	---	---	---	883.488	883.508	883.507	883.459	883.348	---	---	---	1979
1980	---	---	---	---	---	883.380	883.384	883.385	883.344	883.278	---	---	---	1980
1981	---	---	---	---	---	883.307	883.288	883.259	883.147	883.089	---	---	---	1981
1982	---	---	---	---	---	883.217	883.288	883.259	883.186	883.134	---	---	---	1982
1983	---	---	---	---	---	883.188	883.230	883.186	883.115	883.081	---	---	---	1983
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1985	---	---	---	---	---	883.258R	883.234R	883.188R	883.090R	883.031R	---	---	---	1985
1986	---	---	---	---	---	883.213	883.344	883.305	883.187	883.132	---	---	---	1986
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
MEAN	---	---	---	---	---	883.308R	883.338R	883.309R	883.234R	883.187R	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 38 36 N
LONG 109 59 45 W

DATA CONTRIBUTED BY - SASKATCHEWAN WATER CORPORATION

R - REVISED SINCE JAN 1980

BRIGHTSAND LAKE NEAR ST. WALBURG - STATION NO. 05EG010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1975	---	883.470 ON JUN 13	---	1975
1978	---	---	---	1978
1979	---	883.512E ON JUL 18 *	---	1979
1980	---	---	---	1980
1981	---	883.345 ON MAY 25	---	1981
1982	---	883.288 ON JUL 8	---	1982
1983	---	883.244 ON JUL 1	---	1983
1984	---	883.302 ON JUN 28	---	1984
1985	---	883.278R ON JUN 21	883.015R ON OCT 22 *	1985
1986	---	883.381 ON AUG 7	---	1986
1987	---	883.275 ON JUN 11	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

BRIGHTWATER RESERVOIR AT RIPARIAN OUTLET - STATION NO. 05HG005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1969	---	---	---	---	---	---	---	---	---	---	---	---	---	1969
1976	---	---	---	---	---	---	545.829	---	---	---	---	---	---	1976
1977	---	---	---	---	---	544.128	---	---	---	---	---	---	---	1977
1978	---	---	---	---	---	---	---	---	---	---	---	---	---	1978
1979	545.023	545.018	545.055	545.174	545.357	545.354	545.337	545.221	545.057	545.403	545.348	545.342	545.237	1979
1980	545.315	545.291	545.384	545.490	544.506	544.574	544.555	544.574	545.218	545.215	545.115	545.110	545.089	1980
1981	545.114	545.117	545.136	543.245	543.621	545.250	545.080	544.906	545.183	545.233	545.188	545.180	544.884	1981
1982	545.186	545.177	545.180	545.385	544.535	544.523	545.007	545.196	544.889	545.330	545.295	545.283	545.140	1982
1983	545.271	545.260	545.287	543.709	544.557	545.054	545.038	545.068	545.747	545.671	545.632	545.535	545.285	1983
1987	---	---	545.028	545.049	545.182	545.325	545.237	545.228	545.333	545.272	---	---	---	1987
MEAN	545.182	545.173	545.345	545.002	544.878	545.115	545.558	545.353	545.401	545.354	545.318	545.313	545.219	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 38 45 N DRAINAGE AREA, 1 540 KM²
LONG 106 32 18 W REGULATED SINCE 1967

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1969	---	547.729 ON APR 11	---	1969
1976	---	547.884 ON JUN 11	---	1976
1977	---	---	---	1977
1978	---	---	541.721 ON MAY 3	1978
1979	---	547.902 ON APR 20 *	545.018 ON JAN 31	1979
1980	---	545.817 ON APR 7	543.585 ON MAY 3	1980
1981	---	545.643 ON JUN 24	541.545 ON APR 22 *	1981
1982	---	545.201 ON APR 15	544.177 ON APR 30	1982
1983	---	545.837 ON AUG 2	542.318 ON APR 25	1983
1987	545.804 AT 1000 CST ON APR 8 *	545.781 ON APR 2	544.852 ON MAY 4	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BRODERICK RESERVOIR AT WEST EMBANKMENT - STATION NO. 05HF017

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	---	561.518	559.945	---	---	---	---	---	1968
1969	---	---	---	---	---	562.080	562.884	---	560.224	---	---	---	---	1969
1970	---	---	---	---	---	560.822	561.034	561.208	560.899	560.924	---	---	---	1970
1971	---	---	---	---	---	561.518	561.907	560.503	559.466	559.700	---	---	---	1971
1972	---	---	---	---	559.880	560.068	560.033	560.437	559.439	559.243	---	---	---	1972
1973	---	---	559.531	560.058	560.482	561.451	561.012	559.989	560.895	560.182	---	---	---	1973
1974	---	---	---	560.058	560.295	560.338	561.203	560.047	559.271	559.744	---	---	---	1974
1975	---	---	---	560.431	560.220	560.779	560.540	560.852	560.701	560.417	---	---	---	1975
1976	---	---	559.871	560.381	560.610	561.230	561.147	560.958	561.087	560.848	---	---	---	1976
1977	---	---	560.812	560.802	561.245	561.304	560.948	561.544	561.548	561.984	---	---	---	1977
1978	---	---	561.843	562.008	562.007	562.211	561.838	561.451	561.708	562.487	---	---	---	1978
1979	---	---	---	562.518	562.808	562.418	562.118	561.993	561.977	562.177	---	---	---	1979
1980	---	---	562.191	562.313	562.541	561.857	561.885	561.788	562.385	562.718	---	---	---	1980
1981	---	---	562.722	562.742	563.011	562.820	561.767	561.884	562.087	562.818	---	---	---	1981
1982	---	---	562.828	562.708	563.084	563.328	562.803	562.217	562.411	562.844	---	---	---	1982
1983	---	---	562.824	562.801	562.736	563.328	563.272	562.383	562.880	562.978	---	---	---	1983
1984	---	---	562.883	562.678	562.813	562.985	561.321	561.784	563.561	563.578	---	---	---	1984
1985	---	---	563.601	563.673	563.583	563.419	562.054	562.403	562.581	563.007	---	---	---	1985
1986	---	---	---	563.068	563.304	563.586	562.977	563.022	562.937	563.121	---	---	---	1986
1987	---	---	563.127	563.180	563.065	563.400	562.848	562.921	---	562.986	---	---	---	1987
MEAN	---	---	562.010	561.948	561.952	562.026	561.780	561.414	561.433	561.741	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 27 55 N
LONG 106 58 18 W REGULATED SINCE 1968

BRODERICK RESERVOIR AT WEST EMBANKMENT - STATION NO. 05HF017

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	581.835 ON JUL 10	---	1968
1969	---	583.337 ON JUL 10	---	1969
1970	---	581.480 ON JUL 25	---	1970
1971	---	582.097 ON JUL 28	559.308 ON SEP 8	1971
1972	---	580.726 ON JUN 6	558.808 ON OCT 9 *	1972
1973	581.713 AT 1852 CST ON JUN 20	581.710 ON JUN 20	559.480 ON MAR 6	1973
1974	581.500 AT 0327 CST ON JUL 19	581.498 ON JUL 18	---	1974
1975	581.487 AT 1708 CST ON AUG 11	581.480 ON AUG 11	559.741 ON JUL 22	1975
1976	581.899 AT 2154 CST ON JUL 6	581.877 ON JUL 8	---	1976
1977	582.024 AT 1855 CST ON OCT 3	582.021 ON OCT 3	560.436 ON MAY 2	1977
1978	582.539 AT 1704 CST ON JUL 23	582.533 ON JUL 23	560.938 ON AUG 10	1978
1979	582.837 AT 2013 CST ON MAY 8	582.833 ON MAY 8	561.370 ON AUG 3	1979
1980	582.842 AT 1800 CST ON MAY 14	582.836 ON MAY 14	561.239A ON JUL 15	1980
1981	583.416 AT 1825 CST ON MAY 20	583.404 ON MAY 21	561.248 ON JUL 14	1981
1982	583.593 AT 0723 CST ON MAY 28	583.581 ON MAY 28	561.966 ON AUG 3	1982
1983	583.881 AT 1822 CST ON JUL 11	583.869 ON JUL 11	561.963 ON AUG 13	1983
1984	583.801 AT 1342 CST ON SEP 29 *	583.789 ON SEP 29	560.065A ON JUL 25	1984
1985	583.723 AT 0314 CST ON APR 29	583.718 ON APR 29	561.183 ON JUL 20	1985
1986	583.797 AT 1443 CST ON JUN 11	583.786 ON JUN 11 *	562.424 ON SEP 10	1986
1987	583.652 AT 0921 CST ON JUN 15	583.645 ON JUN 15	562.301 ON JUL 10	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BUFFALO POUND LAKE AT PUMPING STATION - STATION NO. 05JG003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	---	---	---	509.14	509.05	509.02	509.00	---	1955
1956	509.00	509.00	508.89	508.89	509.75	509.21	---	509.05	508.94	508.84	508.83	---	---	1956
1957	508.82	508.79	508.88	---	---	509.28	508.14	509.03	508.92	---	---	---	---	1957
1958	508.78	508.76	508.81	508.35	509.28	---	508.98	---	508.75	508.63	508.83	508.61	---	1958
1959	508.78	508.75	508.75	---	508.87	508.70	---	508.80	508.85	508.84	508.89	508.86	---	1959
1960	508.87	508.84	508.85	508.88	509.34	509.18	509.09	509.09	509.05	508.82	---	---	---	1960
1961	508.81	508.80	508.78	508.82	508.84	---	---	508.90	508.93	508.95	508.94	508.92	---	1961
1962	---	508.87	508.86	---	508.90	509.02	509.18	509.22	508.34	---	---	509.24	---	1962
1963	508.20	508.17	508.17	---	508.40	508.82	508.78	508.76	508.73	---	508.83	508.81	---	1963
1964	508.77	508.78	508.72	---	508.85	508.48	508.28	---	---	508.45	---	508.84	---	1964
1965	508.81	508.87	508.84	508.89	---	508.81	508.80	508.74	508.58	508.47	508.43	508.40	---	1965
1966	508.36	508.35	508.40	---	508.52	508.41	508.27	508.16	508.03	508.81	508.84	---	---	1966
1967	---	---	508.71	508.87	---	508.09	508.13	508.30	508.58	508.88	508.82	508.90	---	1967
1968	508.88	508.90	---	508.37	508.23	508.20	508.22	508.24	508.13	---	508.09	508.25	---	1968
1969	508.43	508.25	508.60	508.78	510.04	508.32	---	---	---	508.48	508.48	508.52	---	1969
1970	508.53	508.30	508.85	508.81	508.75	508.85	508.50	508.28	---	---	508.87	508.08	---	1970
1971	508.170	508.158	508.132	508.887	508.884	508.871	508.574	508.345	508.137	508.024	508.118	508.150	508.338	1971
1972	508.137	508.108	508.097	508.123	508.189	508.291	508.310	508.348	508.224	508.141	508.221	508.286	508.208	1972
1973	508.286	508.233	508.188	508.286	508.387	508.338	508.234	508.245	508.389	508.289	508.350	508.351	508.305	1973
1974	508.320	508.280	508.145	508.787	510.481	508.885	508.587	508.385	508.276	508.156	508.141	508.287	508.480	1974
1975	508.310	508.318	508.287	508.351	508.810	508.648	508.427	508.248	508.285	508.283	508.278	508.315	508.378	1975
1976	508.359	508.382	508.331	510.484	508.831	508.661	---	---	508.185	508.231	508.223	508.243	---	1976
1977	508.238	508.203	508.201	508.283	508.228	508.282	508.223	508.202	508.248	508.388	508.481	508.448	508.278	1977
1978	508.432	508.381	508.302	508.448	508.483	508.384	508.288	508.254	508.340	508.488	508.482	508.417	508.385	1978
1979	508.347	508.279	508.185	508.388	508.701	508.587	508.458	508.387	508.413	508.431	508.418	508.388	508.413	1979
1980	508.387	508.357	508.322	508.487	508.302	508.178	508.384	508.431	508.455	508.418	508.378	508.404	508.375	1980
1981	508.442	508.458	508.428	508.387	508.288	508.371	508.386	508.318	508.385	508.430	508.338	508.334	508.378	1981
1982	508.310	508.273	508.280	508.882	510.210	508.880	508.687	508.408	508.328	508.388	508.418	508.427	508.551	1982
1983	508.424	508.407	508.440	508.884	508.448	508.278	508.380	508.408	508.470	508.522	508.532	508.518	508.448	1983
1984	508.488	508.481	508.511	508.820	508.388	508.382	508.221	508.382	508.814	508.488	508.384	508.338	508.418	1984
1985	508.318	508.281	508.383	508.842	508.528	508.278	508.280	508.318	508.484	508.438	508.417	508.383	508.418	1985
1986	508.328	508.287	508.480	508.472	508.487	508.428	508.381	508.281	508.338	508.380	508.318	508.291	508.385	1986
1987	508.285	508.277	508.388	508.808	508.328	508.332	508.484	508.422	508.342	508.308	508.332	508.288	508.388	1987
MEAN	508.281	508.225	508.178	508.532	508.801	508.488	508.388	508.277	508.282	508.287	508.285	508.328	508.381	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 35 00 N
LONG 105 23 10 W

DRAINAGE AREA, 3 310 km²
REGULATED

BUFFALO POUND LAKE AT PUMPING STATION - STATION NO. 05JG005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1955	---	---	---	1955
1956	---	510.70 ON APR 24	508.69 ON OCT 23	1956
1957	---	509.45 ON MAY 9	508.78 ON FEB 9	1957
1958	---	509.43 ON APR 18	508.69 ON SEP 12	1958
1959	---	509.06 ON MAY 12	508.57 ON AUG 7 *	1959
1960	---	510.18 ON APR 15	508.81 ON MAR 6	1960
1961	---	509.24 ON JUN 21	508.89 ON MAY 2	1961
1962	---	509.42 ON SEP 30	508.81 ON MAY 20	1962
1963	---	508.91 ON OCT 26	508.15 ON FEB 6	1963
1964	---	508.82 ON FEB 23	508.12 ON AUG 8	1964
1965	---	510.05 ON MAY 17	508.36 ON DEC 7	1965
1966	---	509.87 ON MAY 15	508.76 ON DEC 22	1966
1967	---	509.87 ON NOV 17	508.69 ON MAR 22	1967
1968	---	509.95 ON JAN 6	508.84 ON NOV 6	1968
1969	---	510.73 ON APR 22	508.89 ON MAR 30	1969
1970	---	509.91 ON APR 18	508.90 ON MAR 16	1970
1971	---	510.088 ON APR 22	508.976 ON OCT 16	1971
1972	509.482 AT 1734 CST ON AUG 7	509.413 ON AUG 7	509.071 ON APR 26	1972
1973	509.856 AT 1734 CST ON JUN 3	509.518 ON JUN 4	509.144 ON MAR 6	1973
1974	511.484 AT 1413 CST ON APR 28 *	511.446 ON APR 28 *	509.004 ON APR 17	1974
1975	510.048 AT 1648 CST ON MAY 17	509.893 ON MAY 10	509.181 ON APR 13	1975
1976	510.823 AT 0224 CST ON APR 14	510.611 ON APR 12	509.135 ON SEP 1	1976
1977	509.577 AT 1353 CST ON NOV 2	509.507 ON NOV 2	509.120 ON AUG 24	1977
1978	509.780 AT 2317 CST ON OCT 10	509.522 ON NOV 5	509.217 ON AUG 18	1978
1979	509.886 AT 1819 CST ON MAY 15	509.716 ON MAY 9	509.139 ON MAR 23	1979
1980	509.878 AT 1416 CST ON SEP 15	509.548 ON OCT 9	509.078 ON JUN 3	1980
1981	509.874 AT 1810 CST ON APR 18	509.510 ON OCT 12	509.239 ON MAY 6	1981
1982	510.748 AT 1541 CST ON APR 28	510.485 ON APR 29	509.232 ON APR 6	1982
1983	509.888 AT 1743 CST ON SEP 17	509.540 ON APR 26	509.230 ON JUN 18	1983
1984	509.707 AT 1406 CST ON AUG 29	509.597 ON SEP 22	509.161 ON JUL 27	1984
1985	510.053 AT 1338 CST ON APR 10	510.047 ON APR 10	509.205 ON JUN 24	1985
1986	509.848 AT 1803 CST ON JUN 11	509.573 ON MAY 13	509.208 ON AUG 23	1986
1987	509.732 AT 1837 CST ON APR 9	509.539 ON APR 9	509.236 ON MAY 26	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

BUFFALO POUND LAKE NEAR TUXFORD - STATION NO. 05JG005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	507.834	---	---	---	---	---	---	---	---	---	1946
1947	---	---	---	---	---	---	---	---	---	---	---	---	---	1947
MEAN	---	---	---	507.834	---	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 34 20 N
LONG 105 19 50 W

REGULATED

BUFFALO POUND LAKE NEAR TUXFORD - STATION NO. 05JG005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1946	---	508.180 ON MAR 31	---	1946
1947	---	508.571 ON APR 12 *	---	1947

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CANDLE LAKE AT CANDLE LAKE - STATION NO. 05KE005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	494.481	494.564	494.503	494.383	---	---	---	---	1965
1977	494.074	494.095	494.105	494.143	494.229	494.283	494.240	494.237	494.240	494.281	494.287	494.289	494.204	1977
1978	494.324	494.343	494.351	---	---	---	---	494.318	494.293	494.321	494.315	494.230	---	1978
1979	494.134	494.083	494.028	494.005	494.099	494.330	494.318	494.264	494.218	494.312	494.221	494.237	494.178	1979
1980	494.258	494.278	494.301	494.330	494.330	494.322	494.401	494.383	494.418	494.252	494.359	494.388	494.342	1980
1981	494.372	494.384	494.387	494.423	494.488	494.384	494.358	494.337	494.227	494.175	494.189	494.184	494.324	1981
1982	---	---	494.268	494.282	494.385	494.384	494.380	494.333	494.318	494.308	---	---	---	1982
1983	---	---	494.425	494.459	494.515	494.436	494.341	494.287	494.230	494.195	---	---	---	1983
1984	---	---	494.305	494.349	494.451	494.448	494.289	494.226	494.173	494.171	---	---	---	1984
1985	---	---	494.342	494.430	494.538	494.443	494.351	494.352	494.340	494.308	---	---	---	1985
1986	---	---	494.410	494.446	494.483	494.354	494.337	494.333	494.235	494.213	---	---	---	1986
1987	---	---	494.305	494.345	494.431	494.407	494.409	494.335	494.339	494.288	---	---	---	1987
MEAN	494.232	494.237	494.293	494.322	494.382	494.388	494.380	494.331	494.278	494.254	494.288	494.282	494.252	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 46 10 N
LONG 105 18 14 W

DRAINAGE AREA, 1 690 km²

REGULATED

CANDLE LAKE AT CANDLE LAKE - STATION NO. 05KE008

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	---	---	1968
1977	---	494.312 ON DEC 28	494.086 ON JAN 29	1977
1978	---	---	494.178 ON DEC 31	1978
1979	494.450 AT 1533 CST ON JUN 24	494.382 ON JUN 20	493.984 ON APR 21 *	1979
1980	494.484 AT 0305 CST ON AUG 25	494.468 ON SEP 5	494.245 ON JAN 8	1980
1981	494.528 AT 1759 CST ON MAY 15	494.519 ON MAY 15	494.148 ON OCT 27	1981
1982	494.453 AT 0809 CST ON JUN 23	494.424 ON JUN 23	---	1982
1983	494.585 AT 2250 CST ON MAY 17	494.533 ON MAY 22	---	1983
1984	494.590 AT 1327 CST ON MAY 28	494.556 ON MAY 27	---	1984
1985	494.651 AT 0450 CST ON MAY 4 *	494.611 ON MAY 5 *	---	1985
1986	494.581 AT 1737 CST ON MAY 14	494.581 ON MAY 14	---	1986
1987	494.498 AT 1843 CST ON MAY 13	494.492 ON MAY 28	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHITEK LAKE AT CHITEK VILLAGE - STATION NO. 05AD012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	586.283	586.211	---	---	---	---	---	1967
1968	---	---	---	---	---	---	---	586.186	---	---	---	---	---	1968
1972	---	---	---	---	---	586.298	---	---	---	---	---	---	---	1972
1978	---	---	---	---	---	---	586.277	586.212	586.187	---	---	---	---	1978
1979	---	---	---	---	---	586.400	586.317	586.232	---	---	---	---	---	1979
1980	---	---	---	---	586.184	586.123	586.142	586.138	586.200	586.203	586.201	---	---	1980
1981	---	---	---	---	---	586.238	586.206	586.199	586.112	586.084	---	---	---	1981
1982	---	---	---	---	586.437	586.406	586.378	586.350	586.334	586.338	---	---	---	1982
MEAN	---	---	---	---	586.311	586.283	586.287	586.215	586.208	586.201	586.201	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 44 55 N
LONG 107 43 55 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

CHITEK LAKE AT CHITEK VILLAGE - STATION NO. 05AD012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	---	---	---	1968
1972	---	---	---	1972
1978	---	---	---	1978
1979	---	586.438E ON JUN 1	---	1979
1980	---	586.228 ON APR 30	---	1980
1981	---	---	---	1981
1982	---	586.458 ON MAY 24 *	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHRISTOPHER LAKE NEAR CHRISTOPHER LAKE - STATION NO. 05GC008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	514.893	514.891	514.842	514.815	514.832	514.845	---	---	---	1978
1979	---	---	---	---	---	514.819	514.789	514.728	514.884	514.847	---	---	---	1979
1980	---	---	---	---	514.731	514.883	514.883	514.881	514.871	514.885	514.841	---	---	1980
1981	---	---	---	---	514.781	514.737	514.731	514.717	514.586	514.584	---	---	---	1981
1982	---	---	---	---	514.672	514.721	514.713	514.731	514.742	514.745	---	---	---	1982
1983	---	---	---	---	514.847	514.920	514.939	514.867	514.850	514.826	---	---	---	1983
1984	---	---	---	---	---	514.956	514.827	514.723	514.639	---	---	---	---	1984
1985	---	---	---	---	514.804R	514.868R	514.753R	514.684R	514.848R	---	---	---	---	1985
1986	---	---	---	---	---	514.748	514.684	514.684	514.581	---	---	---	---	1986
1987	---	---	---	---	---	514.863	514.862	514.894	514.850	514.582	---	---	---	1987
MEAN	---	---	---	---	514.785R	514.778R	514.742R	514.708R	514.685R	514.671	514.841	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 30 30 N
LONG 105 46 55 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

R - REVISED SINCE JAN 1980

CHRISTOPHER LAKE NEAR CHRISTOPHER LAKE - STATION NO. 05CG009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	514.704 ON JUN 12	---	1978
1979	---	514.835 ON JUN 7	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	514.768 ON SEP 3	---	1982
1983	---	514.868 ON MAY 13	---	1983
1984	---	515.010 ON JUN 8 *	514.825 ON OCT 12 *	1984
1985	---	---	---	1985
1986	---	---	---	1986
1987	---	514.714 ON AUG 12	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CHURCHILL LAKE AT BUFFALO NARROWS - STATION NO. 06BA001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	32.177	32.175	32.058	---	---	---	---	---	1974
1977	---	---	---	---	---	---	30.838	30.808	---	---	---	---	---	1977

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 55 51 33 N
LONG 108 28 27 W REGULATED

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

REMARKS - WATER LEVELS FOR THE PERIOD 1955-83 CANNOT BE TIED TO CURRENT (GSC) DATUM

CHURCHILL LAKE AT BUFFALO NARROWS - STATION NO. 06BA001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	---	---	1974
1977	---	30.884 ON JUL 28	---	1977

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

CODETTE RESERVOIR ABOVE THE SPILLWAY - STATION NO. 05KD005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	---	---	---	---	---	333.705	334.880	334.905	---	1984
1985	324.813	324.974	324.833	326.903	325.839	325.507	325.946	328.430	337.018	345.782	347.578	347.880	332.114	1985
1986	347.717	347.736	347.846	347.804	347.461	347.742	347.386	347.647	347.488	347.480	347.805	347.597	347.576	1986
1987	347.643	347.580	347.338	347.272	347.382	347.392	347.478	347.582	347.379	347.548	347.586	347.798	347.488	1987
MEAN	340.058	340.097	339.938	340.593	340.261	340.214	340.126	341.180	343.954	341.122	341.882	341.987	342.396	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 18 11 N
LONG 104 02 31 W REGULATED

CODETTE RESERVOIR ABOVE THE SPILLWAY - STATION NO. 05KD005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1984	335.459 AT 1100 CST ON NOV 8	335.336 ON NOV 8	---	1984
1985	348.142 AT 1015 CST ON DEC 8	348.094 ON DEC 7 *	324.612 ON JAN 18 *	1985
1986	348.214 AT 2308 CST ON APR 26 *	348.078 ON APR 21	348.320 ON JUL 23	1986
1987	348.078 AT 1801 CST ON APR 17	348.029 ON APR 19	346.081 ON APR 12	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COOKSON RESERVOIR NEAR CORONACH - STATION NO. 11AE013

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	---	---	---	---	---	740.882	741.388	---	1975
1976	741.887	742.034	745.488	747.714	747.198	747.875	747.638	747.357	747.383	747.345	747.377	747.487	748.381	1976
1977	747.538	747.812	747.784	747.888	747.895	747.848	747.718	747.644	747.707	747.782	747.855	747.940	747.778	1977
1978	748.042	748.132	748.898	751.387	751.503	751.528	751.545	751.462	751.341	751.349	751.338	751.376	750.880	1978
1979	751.421	751.488	751.787	752.723	753.051	753.085	752.878	752.787	752.818	752.538	752.521	752.537	752.488	1979
1980	752.541	752.550	752.550	752.750	752.811	752.448	752.308	752.182	752.094	752.047	752.047	752.042	752.350	1980
1981	752.010	752.182	752.504	752.483	752.346	752.250	752.188	752.049	751.890	751.783	751.793	751.847	752.108	1981
1982	751.898	751.838	751.858	752.459	753.095	753.084	752.988	752.849	752.674	752.625	752.812	752.848	752.589	1982
1983	752.711	752.771	752.888	753.055	752.948	752.871	752.772	752.609	752.385	752.334	752.318	752.314	752.672	1983
1984	752.328	752.389	752.581	752.800	752.703	752.578	752.520	752.391	752.189	752.118	752.112	752.135	752.420	1984
1985	752.180	752.189	752.610	752.781	752.712	752.611	752.482	752.300	752.234	752.224	752.203	752.207	752.392	1985
1986	752.238	752.300	753.144	752.880	752.885	752.908	752.828	752.851	752.828	752.832	752.477	752.458	752.872	1986
1987	752.434	752.818	752.872	752.783	752.821	752.452	752.385	752.270	752.115	751.952	751.881	751.851	752.315	1987
MEAN	750.884	750.872	751.247	751.818	751.814	751.801	751.687	751.547	751.431	751.387	750.878	750.830	751.400	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 03 25 N
LONG 105 28 23 W

DRAINAGE AREA, 1 370 km²
REGULATED SINCE 1975

COOKSON RESERVOIR NEAR CORONACH - STATION NO. 11AE013

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1975			---	1975
1976	748.786 AT 0012 CST ON MAR 24	748.729 ON MAR 24	741.538 ON JAN 1 *	1976
1977	748.098A AT 1741 CST ON MAY 27	748.092 ON MAY 27	747.504 ON JAN 1	1977
1978	751.578 AT 1720 CST ON JUL 11	751.570 ON JUL 20	748.004E ON JAN 1	1978
1979	753.385 AT 1812 CST ON APR 18 *	753.385 ON APR 18 *	751.400 ON JAN 3	1979
1980	752.780 AT 1814 CST ON APR 9	752.780 ON APR 9	752.025 ON DEC 24	1980
1981	752.532 AT 1825 CST ON MAR 31	752.529 ON MAR 31	751.787 ON OCT 25	1981
1982	753.188 AT 1554 CST ON JUN 2	753.180 ON JUN 2	751.850 ON APR 11	1982
1983	753.090 AT 1227 CST ON MAR 14	753.085 ON MAR 14	752.294 ON DEC 24	1983
1984	752.838 AT 1458 CST ON APR 15	752.830 ON APR 14	752.087 ON NOV 1	1984
1985	752.805 AT 2155 CST ON APR 19	752.795 ON APR 25	752.151 ON JAN 1	1985
1986	753.278 AT 1845 CST ON MAR 3	753.272 ON MAR 3	752.225 ON JAN 1	1986
1987	752.818 AT 1226 CST ON APR 13	752.814 ON APR 8	751.827 ON DEC 31	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

COWAN LAKE NEAR HONEYMOON POINT - STATION NO. 05AE002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	---	475.845	475.947	475.975	---	---	---	1978
1979	---	---	---	---	---	476.003	476.080	476.071	475.928	475.844	---	---	---	1979
1980	---	---	---	---	476.058	476.037	476.083	476.088	476.171	476.244	---	---	---	1980
1981	---	---	---	---	476.120	476.120	476.084	475.990	475.893	475.895	---	---	---	1981
1982	---	---	---	---	---	476.351	476.192	476.181	476.154	476.228	---	---	---	1982
1983	---	---	---	---	476.384	476.234	476.263	476.182	476.156	476.158	---	---	---	1983
1984	---	---	---	---	---	476.267	476.211	476.183	476.117	---	---	---	---	1984
1985	---	---	---	---	---	476.250R	476.311R	476.340R	476.178R	---	---	---	---	1985
1986	---	---	---	---	---	476.282	476.277	476.327	476.219	476.185	---	---	---	1986
1987	---	---	---	---	---	476.191	476.224	476.253	476.242	476.201	---	---	---	1987
MEAN	---	---	---	---	476.180	476.183R	476.188R	476.140R	476.101R	476.100	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 57 52 N
LONG 107 12 24 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

R - REVISED SINCE JAN 1980

COWAN LAKE NEAR HONEYMOON POINT - STATION NO. 05AE002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	476.300 ON OCT 10	---	1980
1981	---	476.151 ON MAY 11	---	1981
1982	---	476.370 ON JUN 23	---	1982
1983	---	---	---	1983
1984	---	---	476.078 ON AUG 31 *	1984
1985	---	476.437R ON AUG 8 *	476.131R ON SEP 23	1985
1986	---	476.370 ON AUG 6	---	1986
1987	---	476.284 ON AUG 29	476.184 ON JUN 27	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

CREE LAKE AT CABLE BAY - STATION NO. 07LD001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	486.849	486.837	486.809	486.748	486.737	486.784	---	1970
1971	486.814	486.845	486.867	486.854	---	---	486.834	486.780	486.671	486.586	486.576	486.621	---	1971
1972	---	---	---	---	486.781	486.820	486.817	486.786	486.687	486.672	---	486.728	---	1972
1973	486.771	486.802	486.825	486.818	486.814	486.821	---	---	486.778	486.726	486.702	486.743	---	1973
1974	486.793	486.834	486.879	486.868	---	486.870	486.810	486.687	486.643	486.785	486.779	486.838	---	1974
1975	486.880	486.904	---	486.903	---	486.947	486.982	486.831	486.888	486.849	---	486.839	---	1975
1976	486.871	486.816	486.947	486.940	486.820	486.926	486.957	486.988	486.939	486.954	486.912	486.906	486.935	1976
1977	486.912	486.821	486.906	486.914	486.982	487.021	487.080	487.025	486.986	486.924	486.875	486.885	486.948	1977
1978	486.918	486.851	486.971	486.972	486.977	486.980	486.934	486.907	486.902	486.885	486.838	486.875	486.924	1978
1979	486.912	486.838	486.956	486.947	486.932	486.924	486.810	486.638	486.782	486.778	486.756	486.781	486.872	1979
1980	---	---	---	---	486.786	486.775	486.758	486.735	486.867	486.824	486.894	486.824	---	1980
1981	486.881	486.711	486.748	486.783	486.786	486.781	486.787	486.894	486.885	486.818	486.468	486.521	486.872	1981
1982	486.556	486.597	486.837	486.893	486.787	486.838	486.854	486.892	486.827	486.758	486.717	486.788	486.742	1982
1983	486.784	486.818	486.837	486.830	486.842	486.908	486.870	486.814	486.782	486.710	486.882	486.880	486.797	1983
1984	486.726	486.782	486.826	486.834	486.828	486.874	486.788	486.782	486.678	486.818	486.821	486.862	486.780	1984
1985	486.711	486.780	486.783	486.802	486.841	486.847	486.843	486.807	486.748	486.695	486.670	486.700	486.788	1985
1986	486.748	486.783	486.802	486.783	486.820	486.820	486.881	486.824	486.738	486.891	486.878	486.881	486.772	1986
1987	486.897	486.788	486.853	486.818	486.771	486.758	486.728	486.853	486.588	486.838	486.811	486.833	486.808	1987
MEAN	486.788	486.821	486.847	486.850	486.845	486.870	486.867	486.839	486.775	486.728	486.698	486.728	486.808	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 57 21 00 N
LONG 107 08 00 W NATURAL FLOW

CREE LAKE AT CABLE BAY - STATION NO. 07LD001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	---	---	1970
1971	---	---	486.548 ON NOV 10	1971
1972	---	---	---	1972
1973	---	486.845 ON AUG 3	486.671 ON NOV 7	1973
1974	---	486.838 ON JUL 17	486.788 ON NOV 17	1974
1975	---	487.080 ON JUL 15	486.805 ON NOV 5	1975
1976	---	487.084 ON SEP 25	486.817 ON NOV 1	1976
1977	---	487.088 ON JUL 6	486.848 ON NOV 12	1977
1978	487.214 AT 1832 CST ON SEP 5 *	487.101 ON SEP 5 *	486.805 ON NOV 11	1978
1979	487.088A AT 1748 CST ON JUL 12	488.880A ON JUL 1	486.747A ON SEP 24	1979
1980	---	---	486.557 ON OCT 30	1980
1981	486.848 AT 1747 CST ON JUN 8	486.828 ON JUN 7	486.488 ON NOV 7 *	1981
1982	486.894 AT 1313 CST ON AUG 3	486.884 ON AUG 3	486.540 ON JAN 1	1982
1983	486.898 AT 1342 CST ON JUN 25	486.889 ON JUN 25	486.882 ON DEC 7	1983
1984	486.930 AT 2014 CST ON JUN 10	486.910 ON JUN 7	486.687 ON OCT 28	1984
1985	486.958 AT 0007 CST ON JUN 25	486.914 ON JUN 25	486.888 ON NOV 6	1985
1986	486.963 AT 1832 CST ON JUL 15	486.921 ON JUL 28	486.896 ON NOV 8	1986
1987	---	486.677 ON MAR 30	486.488 ON NOV 3	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CROOKED LAKE NEAR CRAYSON - STATION NO. 05JM005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1942	---	---	---	---	451.747	451.727	451.715	451.621	451.589	---	---	---	---	1942
1943	---	---	---	---	452.248	451.821	451.719	451.521	451.494	---	---	---	---	1943
1945	---	---	---	---	---	---	---	---	---	---	---	---	---	1945
1946	---	---	---	451.774	451.640	451.525	451.557	451.458	451.401	---	---	---	---	1946
1947	---	---	---	---	---	---	---	---	451.364	---	---	---	---	1947
1951	---	---	---	---	---	---	---	---	---	---	---	---	---	1951
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	1955
1956	---	---	---	---	452.958	---	---	---	---	---	---	---	---	1956
1957	---	---	---	451.791	451.582	451.544	451.557	451.595	451.453	451.290	---	---	---	1957
1958	---	---	---	---	451.638	451.575	451.484	---	---	---	---	---	---	1958
1960	---	---	---	---	---	---	---	---	---	---	---	---	---	1960
1962	---	---	---	---	---	451.884	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	451.830	451.633	---	---	---	---	---	---	1963
1964	---	---	---	---	451.885	451.595	451.595	---	---	---	---	---	---	1964
1965	---	---	---	---	---	451.852	451.618	451.589	451.508	---	---	---	---	1965
1966	---	---	---	451.889	451.691	451.562	451.620	451.556	451.511	---	---	---	---	1966
1967	---	---	---	---	---	451.521	451.586	451.589	451.513	---	---	---	---	1967
1968	---	---	---	451.584	451.593	451.567	451.631	451.604	451.602	451.588	---	---	---	1968
1969	---	---	---	---	---	451.880	---	---	---	---	---	---	---	1969
1970	---	---	---	---	---	451.941	452.082	451.985	451.530	451.488	451.418	---	---	1970
1971	---	---	---	---	452.055	451.744	451.601	451.732	451.591	---	---	---	---	1971
1972	---	---	---	451.472	451.537	---	451.606	451.727	451.539	---	---	---	---	1972
1973	---	---	---	451.489	451.730	---	---	451.631	451.574	451.486	---	---	---	1973
1974	---	---	---	---	452.778	452.528	452.187	451.949	451.784	451.594	451.428	451.280	---	1974
1975	451.227	451.155	451.056	451.874	452.708	452.069	451.881	451.712	451.647	451.515	451.181	451.042	451.580	1975
1976	450.988	450.948	450.836	452.658	452.475	452.050	451.781	451.678	451.490	451.276	451.104	451.017	451.514	1976
1977	450.945	450.868	450.948	451.493	451.816	451.767	451.719	451.671	451.584	451.546	450.943	450.874	451.339	1977
1978	450.833	---	---	451.513	451.815	451.818	451.717	451.595	451.498	451.385	450.814	450.903	---	1978
1979	---	---	---	---	452.190	451.741	---	451.445	451.301	451.087	451.018	---	---	1979
1980	450.935	450.840	450.800	451.553	451.551	451.518	451.546	451.518	451.588	451.380	451.087	450.974	451.281	1980
1981	451.018	450.908	450.888	451.296	451.390	451.504	451.625	451.547	451.494	451.318	450.984	450.915	451.259	1981
1982	450.894	450.882	450.888	451.439	451.864	451.829	451.770	451.981	451.648	451.540	451.136	451.163	451.397	1982
1983	451.158	451.126	451.148	451.512	451.827	451.736	451.674	451.719	451.480	451.235	451.044	450.951	451.401	1983
1984	450.944	450.923	450.850	451.448	451.577	451.822	451.632	451.545	451.470	451.538	450.896	450.890	451.279	1984
1985	450.788	450.800	450.829	451.737	451.601	451.651	451.593	451.571	451.557	451.553	451.313	450.982	451.347	1985
1986	450.896	450.888	451.111	451.631	451.734	451.583	451.573	451.578	451.490	451.309	450.824	450.731	451.305	1986
1987	450.768	450.778	450.865	451.573	451.781	451.745	451.743	451.527	451.507	451.381	451.172	451.125	451.358	1987
MEAN	450.931	450.928	450.873	451.834	451.868	451.738	451.656	451.605	451.528	451.418	451.082	450.986	451.387	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 36 33 N
LONG 102 40 42 W REGULATED SINCE 1944

CROOKED LAKE NEAR GRAYSON - STATION NO. 05JM005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1942	---	---	---	1942
1943	---	---	---	1943
1945	---	---	451.293 ON OCT 31	1945
1946	---	451.883 ON JUL 5	---	1946
1947	---	451.896 ON APR 3	---	1947
1948	---	452.833 ON APR 23	---	
1951	---	---	---	1951
		451.026 ON JUN 5	---	
1955	---	---	---	1955
1956	---	454.375 ON MAY 8 *	450.805 ON NOV 18	1956
1957	---	453.573 ON APR 20	---	1957
1958	---	451.868 ON APR 11	---	1958
	---	451.890 ON APR 28	---	
1960	---	---	---	1960
		451.881 ON APR 13	---	
1962	---	---	---	1962
1963	---	451.726 ON APR 24	---	1963
1964	---	451.720 ON JUN 10	451.485 ON SEP 13	1964
	---	451.886 ON APR 14	---	
1965	---	---	---	1965
1966	---	452.018 ON APR 5	451.439 ON OCT 1	1966
1967	---	452.003 ON APR 21	---	1967
1968	---	---	451.458 ON APR 22	1968
1969	---	---	---	1969
		452.088 ON JUN 9	450.852 ON APR 3	1970
1970	---	452.506 ON APR 18	---	1971
1971	---	451.873 ON MAY 22	---	1972
1972	---	451.823 ON JUL 7	---	1973
1973	---	453.018 ON MAY 27	---	1974
1974	453.024 AT 1917 CST ON MAY 27			
	453.188 AT 2000 CST ON MAY 3	453.185 ON MAY 4	451.010 ON DEC 28	1975
1975	453.880 AT 2308 CST ON APR 12 *	453.873 ON APR 13	450.821 ON MAR 18	1976
1976	451.854 AT 1837 CST ON MAY 10	451.851 ON MAY 10	450.888 ON DEC 31	1977
1977	451.900 AT 2085 CST ON JUN 8	451.886 ON MAY 17	450.807 ON JAN 30 *	1978
1978	453.070 AT 1433 CST ON APR 27	453.085 ON APR 27	---	1979
1979				
	452.010 AT 2332 CST ON APR 11	452.000 ON APR 12	450.780E ON APR 3	1980
1980	451.740 AT 2121 CST ON JUL 20	451.738 ON JUL 20	450.874E ON MAR 9	1981
1981	452.388 AT 1889 CST ON APR 22	452.376 ON APR 22	450.788 ON MAR 31	1982
1982	---	452.453A ON APR 28	450.836 ON DEC 17	1983
1983	451.885 AT 1810 CST ON JUN 25	451.870 ON JUN 30	450.889 ON DEC 18	1984
1984				
	451.884 AT 1724 CST ON APR 8	451.957 ON APR 8	450.708 ON JAN 1	1985
1985	451.813 AT 1230 CST ON MAY 12	451.804 ON MAY 18	450.711 ON DEC 28	1986
1986	451.803 AT 1438 CST ON MAY 8	451.796 ON MAY 8	450.713 ON JAN 1	1987
1987				

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

CUMBERLAND LAKE NEAR CUMBERLAND HOUSE - STATION NO. 05KH003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	287.348	---	285.589	---	---	---	---	---	1954
1955	---	---	---	---	---	286.623	286.633	---	---	---	---	---	---	1955
1956	---	---	---	---	---	286.638	285.394	---	---	---	---	---	---	1956
1957	---	---	---	---	---	286.283	---	285.499	---	---	---	---	---	1957
1958	---	---	---	---	285.190	286.314	---	285.881	285.334	---	---	---	---	1958
1959	---	---	---	---	---	286.805	286.849	285.928	285.431	285.336	---	---	---	1959
1960	---	---	---	---	---	286.088	286.181	285.827	285.188	284.883	---	---	---	1960
1961	---	---	---	---	285.581	286.172	285.872	285.504	285.103	---	---	---	---	1961
1962	---	---	284.814	285.582	285.849	285.707	285.786	---	285.048	---	284.271	284.821	---	1962
1963	285.308	285.621	285.885	285.884	285.773	---	286.169	285.945	285.424	285.110	284.917	285.110	---	1963
1964	285.504	285.578	285.720	285.842	285.782	---	286.840	285.804	285.147	---	---	---	---	1964
1965	---	285.518	285.811	286.110	286.255	---	287.788	285.880	285.885	285.788	---	---	---	1965
1966	---	---	---	---	285.952	286.087	285.405	285.049	---	---	---	---	---	1966
1967	---	---	---	---	---	285.832	---	---	284.977	---	---	---	---	1967
1968	---	---	---	---	285.087	285.036	285.181	285.285	285.128	284.847	---	---	---	1968
1969	---	---	---	---	285.838	285.487	286.251	---	285.378	---	---	---	---	1969
1970	---	---	---	---	---	---	---	285.791	---	---	---	---	---	1970
1971	---	286.000	285.879	286.123	286.046	285.775	285.853	285.783	---	---	---	---	---	1971
1972	---	285.915	286.038	---	---	285.887	286.274	285.021	285.358	---	285.352	---	---	1972
1973	286.110	286.140	286.083	285.978	285.906	286.102	285.859	285.291	285.305	285.093	285.219	285.897	286.722	1973
1974	---	286.123	286.141	286.367	287.653	286.714	286.234	285.830	285.728	285.848	---	---	---	1974
1975	---	---	285.889	285.838	---	---	285.901	285.252	284.972	284.944	285.137	285.842	---	1975
1976	286.083	286.137	286.036	285.856	285.023	284.820	284.984	285.130	285.201	285.192	284.953	285.840	285.423	1976
1977	286.170	286.100	285.736	285.542	285.218	285.386	284.978	284.846	285.073	284.838	284.804	285.832	285.348	1977
1978	285.884	285.731	285.736	285.977	285.835	285.804	285.881	285.282	285.370	285.523	285.228	285.813	285.535	1978
1979	286.134	286.229	286.201	286.004	286.449	285.790	285.047	284.881	284.781	284.733	284.889	285.381	285.538	1979
1980	285.778	286.112	286.015	285.801	285.211	285.801	285.888	285.100	284.881	285.229	285.138	285.582	285.508	1980
1981	285.889	285.773	285.882	285.718	285.327	285.788	285.536	286.018	285.580	285.180	285.045	285.418	285.588	1981
1982	285.880	285.883	285.955	285.905	285.882	285.324	285.495	285.288	284.937	285.024	285.142	285.586	285.514	1982
1983	285.884	285.863	285.876	285.784	285.512	285.422	285.578	285.100	284.982	285.105	285.110	285.538	285.516	1983
1984	285.911	285.883	285.713	285.834	286.329	285.384	285.188	284.700	284.808	284.837	284.807	285.446	285.324	1984
1985	285.726	285.750	285.859	286.075	285.214	285.894	285.346	284.883	285.000	284.848	284.895	285.784	285.513	1985
1986	286.058	285.887	285.856	285.840	285.580	285.618	285.812	285.915	285.282	285.480	285.420	285.742	285.711	1986
1987	285.865	285.885	285.944	285.783	285.348	284.938	284.893	284.884	284.802	284.781	284.880	285.210	285.289	1987
MEAN	285.881	285.928	285.858	285.900	285.788	285.844	285.857	285.552	285.182	285.115	285.017	285.491	285.508	MEAN

WATER LEVELS REFERRED TO PROVINCE OF SASKATCHEWAN DATUM

LOCATION - LAT 53 57 30 N
LONG 102 17 46 W REGULATED

CUMBERLAND LAKE NEAR CUMBERLAND HOUSE - STATION NO. 05KH002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1954	---	---	---	1954
1955	---	---	---	1955
1956	---	---	---	1956
1957	---	---	---	1957
1958	---	---	---	1958
1959	---	---	---	1959
1960	---	---	---	1960
1961	---	---	---	1961
1962	---	---	---	1962
1963	---	288.374 ON JUL 22	284.891 ON NOV 17	1963
1964	---	288.932 ON JUL 6	284.795 ON NOV 19	1964
1965	---	287.947 ON JUL 23 *	285.240 ON JAN 3	1965
1966	---	288.854 ON JUL 21	284.812 ON OCT 10	1966
1967	---	288.428 ON MAY 8	284.350 ON OCT 23	1967
1968	---	285.880A ON JAN 17	284.402 ON OCT 15	1968
1969	---	288.743 ON JUL 22	284.887 ON NOV 11	1969
1970	---	286.782A ON MAY 6	284.545A ON SEP 27	1970
1971	---	288.423 ON APR 23	284.824 ON OCT 8	1971
1972	---	286.953 ON MAY 4	285.097 ON NOV 28	1972
1973	288.388 AT 2040 CST ON JUN 18	288.349 ON JUN 18	284.881 ON NOV 6	1973
1974	287.787 AT 1926 CST ON MAY 9 *	287.788 ON MAY 7	---	1974
1975	---	---	---	1975
1976	288.322 AT 1342 CST ON JAN 29	288.319 ON JAN 29	284.332 ON JUN 21	1976
1977	288.307 AT 1248 CST ON JAN 30	288.301 ON JAN 30	284.423 ON OCT 24	1977
1978	288.848 AT 2128 CST ON APR 29	288.535 ON APR 30	284.868 ON NOV 19	1978
1979	288.702 AT 1813 CST ON MAY 8	288.889 ON MAY 7	284.885 ON OCT 4	1979
1980	288.181 AT 0842 CST ON FEB 28	288.148 ON FEB 27	284.859 ON MAY 28	1980
1981	288.201 AT 1446 CST ON AUG 13	288.178 ON AUG 13	284.874 ON OCT 29	1981
1982	288.244 AT 0201 CST ON APR 27	288.140 ON APR 27	284.740 ON SEP 15	1982
1983	288.210 AT 0042 CST ON APR 25	288.119 ON JAN 16	284.824 ON AUG 24	1983
1984	288.080 AT 0848 CST ON FEB 4	288.093 ON FEB 4	284.276 ON AUG 29 *	1984
1985	288.835 AT 0835 CST ON APR 29	288.493 ON APR 29	284.885 ON NOV 8	1985
1986	288.288 AT 2202 CST ON AUG 3	288.234 ON JUL 29	285.089 ON SEP 8	1986
1987	288.077 AT 1140 CST ON JAN 26	288.082 ON JAN 26	284.694 ON JUL 3	1987

WATER LEVELS REFERRED TO PROVINCE OF SASKATCHEWAN DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

CYPRESS LAKE - STATION NO. 11AC037

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	975.948	976.053	976.207	976.135	976.126	976.003	975.791	975.589	---	---	---	1955
1956	---	---	975.989	975.803	976.074	975.916	975.733	975.522	975.388	975.261	---	---	---	1956
1957	---	---	975.280	975.595	976.089	976.013	975.763	975.388	975.235	975.158	---	---	---	1957
1958	---	---	975.177	975.900	976.004	975.718	975.487	975.041	974.855	974.748	---	---	---	1958
1959	---	---	---	975.213	976.288	976.044	---	974.864	974.603	974.347	---	---	---	1959
1960	---	---	---	---	975.397	975.584	975.408	975.081	974.873	974.643	---	---	---	1960
1961	---	---	---	---	974.513	974.281	974.005	973.625	973.331	973.165	973.107	---	---	1961
1962	---	---	---	---	---	973.182	973.038	972.873	972.751	972.632	---	---	---	1962
1963	---	---	---	---	972.755	972.877	972.615	972.534	972.377	972.264	972.188	---	---	1963
1964	---	---	---	---	---	972.333	972.139	972.027	971.851	971.789	---	---	---	1964
1965	---	---	---	---	---	973.949	---	974.286	974.183	974.133	974.170	---	---	1965
1966	---	---	---	---	---	975.993	975.437	975.391	975.137	975.043	974.957	---	---	1966
1967	---	---	---	---	---	---	975.881	---	975.380	975.189	975.128	---	---	1967
1968	---	---	975.336	975.479	976.382	976.216	975.985	974.765	974.692	974.635	---	---	---	1968
1969	---	---	---	975.427	976.879	976.411	---	974.815	974.760	974.711	---	---	---	1969
1970	---	---	---	---	975.394	976.035	975.838	975.793	975.548	975.404	975.315	---	---	1970
1971	---	---	---	---	975.635	975.885	975.784	975.618	975.188	975.018	974.880	---	---	1971
1972	---	---	---	---	975.315	974.988	974.919	974.835	974.647	974.428	974.290	---	---	1972
1973	---	---	---	---	974.295	973.885	973.878	973.810	973.145	973.083	973.004	---	---	1973
1974	---	---	---	---	973.335	973.815	973.744	973.434	973.113	973.035	972.959	---	---	1974
1975	---	---	---	---	972.987	974.459	974.735	974.583	974.319	974.330	974.291	---	---	1975
1976	---	---	---	974.413	974.945	974.876	974.673	974.580	974.291	974.152	974.057	---	---	1976
1977	---	---	---	974.019	973.877	973.375	973.058	972.820	972.262	972.184	972.132	---	---	1977
1978	---	---	---	972.134	972.470	972.902	972.886	972.837	972.627	972.415	972.436	---	---	1978
1979	---	---	---	972.848	973.487	974.284	974.192	974.056	973.821	973.719	973.827	---	---	1979
1980	---	---	---	973.584	973.718	973.682	973.118	972.821	972.485	972.386	972.339	---	---	1980
1981	---	---	---	972.430	972.386	972.185	972.037	971.880	971.872	971.720	971.625	---	---	1981
1982	---	---	---	971.639	971.735	972.111	972.487	972.389	972.281	972.188	972.147	---	---	1982
1983	---	---	---	972.217	972.360	972.446	972.420	972.436	972.376	972.248	972.178	---	---	1983
1984	---	---	---	972.178	973.187	972.047	971.842	971.835	971.805	971.396	971.381	---	---	1984
1985	---	---	---	971.379	971.785	971.926	971.884	971.380	971.239	971.183	971.212	---	---	1985
1986	---	---	971.287	971.844	972.033	972.098	972.018	971.902	971.788	971.788	972.245	---	---	1986
1987	---	---	---	972.857	973.288	973.303	973.044	972.935	972.883	972.854	972.786	---	---	1987
MEAN	---	971.287	973.431	974.044	974.132	974.058	973.788	973.668	973.556	973.469	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 37 30 N DRAINAGE AREA, 278 km² INTERNATIONAL GAUGING STATION
LONG 109 30 25 W REGULATED SINCE 1939

REMARKS - DAILY WATER LEVELS FOR THE PERIOD 1940-54 ARE AN AVERAGE OF WATER LEVELS AT STA. NO. 11AC058 AND 11AC061

CYPRESS LAKE - STATION NO. 11AC037

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1955	---	976.386 ON APR 21 *	975.843 ON MAR 6	1955
1956	---	976.125 ON MAY 27	975.241 ON OCT 28	1956
1957	---	976.140 ON MAY 5	975.137 ON OCT 21	1957
1958	---	976.081 ON MAY 2	974.729 ON OCT 31	1958
1959	---	976.367 ON APR 27	974.330 ON NOV 3	1959
1960	---	---	---	1960
1961	---	976.613 ON MAY 18	---	1961
1962	---	974.534 ON APR 1	973.082 ON OCT 30	1962
1963	---	973.238 ON MAY 4	972.644E ON OCT 31	1963
1964	---	972.821 ON APR 18	972.147E ON OCT 31	1964
1965	---	972.410 ON MAY 12	---	1965
1966	---	---	---	1966
1967	---	974.380 ON JUL 30	---	1967
1968	---	975.880 ON MAY 15	---	1968
1969	---	976.229 ON MAY 17	---	1969
1970	976.301 AT 1800 MST ON MAY 8 *	976.487 ON APR 13	974.807 ON OCT 28	1970
1971	---	976.736 ON MAY 8	---	1971
1972	976.482 AT 1800 CST ON MAR 28	976.189 ON MAY 8	---	1972
1973	974.408 AT 0800 CST ON APR 8	976.021 ON MAY 8	974.636 ON OCT 28	1973
1974	973.891 AT 1400 CST ON JUN 8	976.462 ON MAR 28	---	1974
1975	974.876 AT 1700 CST ON JUN 2	974.408 ON APR 6	972.883 ON OCT 15	1975
1976	976.013 AT 1400 CST ON APR 13	973.888 ON JUN 7	---	1976
1977	974.034 AT 0900 CST ON APR 4	974.872 ON JUN 3	972.918E ON FEB 19	1977
1978	972.826 AT 1800 CST ON MAY 15	976.008 ON APR 13	974.022A ON NOV 1	1978
1979	974.600 AT 0014 CST ON MAY 28	974.031 ON APR 4	---	1979
1980	973.782 AT 1635 CST ON APR 21	972.826 ON MAY 15	---	1980
1981	972.837 AT 1100 CST ON APR 18	976.394 ON MAY 27	---	1981
1982	972.834 AT 1430 CST ON JUN 10	973.780 ON APR 21	---	1982
1983	973.821 AT 1014 CST ON MAY 21	972.438 ON APR 1	---	1983
1984	972.276 AT 1404 CST ON APR 22	972.597 ON JUN 11	---	1984
1985	---	972.586 ON MAY 21	---	1985
1986	972.385 AT 1815 CST ON OCT 5	972.238 ON APR 5	971.175 ON SEP 5 *	1986
1987	973.434 AT 2330 CST ON APR 30	971.888E ON APR 30	---	1987
		972.284 ON OCT 22	---	
		973.420E ON APR 26	---	

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DEAD LAKE PROJECT - SOURIS RIVER CHANNEL - STATION NO. 05NB029

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	---	539.482	---	---	1973
1974	---	---	---	---	540.519	---	---	---	---	---	---	---	---	1974
1975	---	---	---	---	540.826	540.205	540.083	539.924	539.885	540.005	---	---	---	1975
1976	---	---	540.139	541.128	540.345	540.512	540.237	540.129	539.889	539.944	---	---	---	1976
1977	---	---	---	---	539.828	---	---	539.447	---	539.286	---	---	---	1977
1978	---	---	---	---	---	540.028	540.343	539.979	539.945	540.034	---	---	---	1978
1979	---	---	---	540.848	540.533	540.187	540.081	539.916	539.840	539.759	---	---	---	1979
1980	---	---	539.893	540.178	539.898	539.730	539.570	539.402	539.310	539.265	539.349	---	---	1980
1981	---	---	---	---	---	---	---	---	---	---	---	---	---	1981
1982	---	---	---	539.831	540.287	539.988	539.823	539.645	539.589	539.726	---	---	---	1982
1983	---	---	539.935	540.503	540.236	540.103	539.985	539.816	539.776	539.749	---	---	---	1983
1984	---	---	539.823	539.935	539.902	539.536	539.361	539.074	538.848	538.780	---	---	---	1984
1985	---	---	539.804	540.238	539.849	539.770	539.495	539.275	539.238	539.324	---	---	---	1985
1986	---	---	540.090	540.068	540.176	539.952	539.853	539.732	539.588	539.600	539.818	---	---	1986
1987	---	---	539.759	540.118	539.935	539.802	539.642	539.488	539.322	539.220	---	---	---	1987
MEAN	---	---	539.892	540.305	540.201	539.982	539.888	539.677	539.582	539.580	539.683	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 17 23 N
LONG 103 26 40 W

REGULATED

DEAD LAKE PROJECT - SOURIS RIVER CHANNEL - STATION NO. 05NB029

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1973	---	---	---	1973
1974	541.611A AT 2000 CST ON APR 30	541.598A ON APR 30	---	1974
1975	541.593A AT 2316 CST ON APR 22	541.567A ON APR 23	539.671A ON AUG 17	1975
1976	541.544A AT 0156 CST ON APR 8	541.526A ON APR 8	539.917A ON OCT 17	1976
1977	---	---	---	1977
1978	540.848A AT 1330 CST ON JUL 12	540.831A ON JUL 11	---	1978
1979	541.988A AT 0043 CST ON APR 24 *	541.818A ON APR 23 *	539.728A ON OCT 19	1979
1980	540.372A AT 1838 CST ON APR 1	540.368A ON APR 1	539.227A ON OCT 13	1980
1981	---	539.805A ON MAR 28	538.884A ON NOV 2	1981
1982	541.352 AT 1851 CST ON APR 20	541.327 ON APR 20	---	1982
1983	540.868A AT 0359 CST ON APR 13	540.847A ON APR 13	539.704E ON DEC 31	1983
1984	539.965 AT 0808 CST ON APR 27	539.884A ON APR 27	538.709E ON DEC 31	1984
1985	---	540.730A ON APR 2	538.820E ON MAR 6 *	1985
1986	540.471A AT 1850 CST ON MAY 13	540.442A ON MAY 13	539.260E ON FEB 24	1986
1987	540.263A AT 1151 CST ON MAR 31	540.248A ON MAR 31	539.170A ON DEC 28	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DEAD LAKE RESERVOIR NEAR MIDALE - STATION NO. 05NB022

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1953	---	---	---	---	539.427	539.714	539.585	539.959	539.909	539.835	---	---	---	1953
1954	---	---	---	---	539.933	---	---	539.807	539.471	539.380	---	---	---	1954
1955	---	---	---	---	540.195	540.260	540.132	539.947	539.892	539.918	---	---	---	1955
1956	---	---	---	540.111	540.003	539.884	539.759	539.589	539.474	539.365	---	---	---	1956
1957	---	---	---	---	540.287	540.085	539.836	539.515	539.371	539.300	---	---	---	1957
1958	---	---	---	539.907	---	539.415	539.280	---	539.974	539.962	---	---	---	1958
1959	---	---	---	---	540.351	540.157	540.105	---	---	539.941	---	---	---	1959
1970	---	---	---	---	---	---	541.027	540.935	540.854	540.749	540.710	---	---	1970
1971	---	---	---	---	540.756	540.573	540.522	540.458	540.309	540.279	---	---	---	1971
1972	---	---	---	---	---	541.158	541.047	---	---	---	---	---	---	1972
1973	---	---	---	---	---	---	---	---	---	---	539.983	---	---	1973
1974	---	---	---	540.847	540.868	---	---	540.484	540.408	---	---	---	---	1974
1975	---	---	---	540.807	540.932	---	---	540.550	540.541	---	---	---	---	1975
1976	---	---	540.573	541.134	540.880	540.881	540.771	540.623	540.476	540.373	---	---	---	1976
1977	---	---	---	---	540.213	---	---	539.675	539.590	539.549	---	---	---	1977
1978	---	---	---	---	---	540.488	540.378	540.621	540.558	540.522	---	---	---	1978
1979	---	---	---	540.758	541.081	540.933	540.778	540.653	540.536	540.436	---	---	---	1979
1980	---	---	540.376	540.622	540.313	540.001	539.774	539.618	539.545	539.483	---	---	---	1980
1981	---	539.856	539.849	539.872	539.744	539.540	539.483	539.336	---	---	---	---	---	1981
1982	---	---	---	540.195	541.163	540.985	540.893	540.385	540.087	539.935	---	---	---	1982
1983	---	---	539.807	540.527	540.848	540.320	540.075	539.918	539.780	539.712	---	---	---	1983
1984	---	---	539.800	539.921	539.909	539.715	539.481	539.201	539.095	---	---	---	---	1984
1985	---	---	539.707	540.675	540.891	540.485	540.314	540.215	540.171	540.154	---	---	---	1985
1986	---	---	540.188	540.189	540.286	540.272	540.21	40.100	539.961	539.941	539.803	---	---	1986
1987	---	---	539.855	540.204	540.077	539.959	539.8	755	539.629	539.544	---	---	---	1987
MEAN	---	539.858	540.045	540.370	540.384	540.300	540.183	540.051	539.978	539.897	539.843	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 17 23 N
LONG 103 28 40 W REGULATED

DEAD LAKE RESERVOIR NEAR MIDALE - STATION NO. 05NB022

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1953	---	540.823 ON AUG 1	---	1953
1954	---	539.978 ON MAY 6	---	1954
1955	---	540.316 ON JUN 7	---	1955
1956	---	---	---	1956
1957	540.328 AT 0800 CST ON MAY 1	540.325 ON APR 30	---	1957
1958	---	540.035 ON SEP 29	---	1958
1959	541.584 AT 0000 CST ON APR 13	541.581 ON APR 12	---	1959
1970	---	541.089 ON MAY 25	---	1970
1971	---	---	---	1971
1972	541.191 AT 0852 CST ON JUN 14	541.188 ON JUN 11	---	1972
1973	---	---	---	1973
1974	541.492A AT 1748 CST ON APR 18	541.441A ON APR 18	---	1974
1975	541.182A AT 2223 CST ON APR 30	541.188A ON APR 30	---	1975
1976	541.839A AT 1524 CST ON APR 4 *	541.811A ON APR 4 *	---	1976
1977	---	---	---	1977
1978	540.868A AT 1514 CST ON JUL 12	540.848A ON JUL 12	---	1978
1979	541.309A AT 1348 CST ON APR 24	541.294A ON APR 24	540.378A ON DEC 28	1979
1980	540.447A AT 0105 CST ON APR 22	540.441A ON APR 14	539.424A ON DEC 29	1980
1981	539.980 AT 1320 CST ON APR 5	539.904 ON APR 2	539.128A ON DEC 30	1981
1982	---	541.230E ON APR 20	---	1982
1983	540.780A AT 1015 CST ON APR 14	540.738A ON APR 14	539.702E ON OCT 31	1983
1984	539.981 AT 1205 CST ON MAY 5	539.960A ON MAY 5	539.047E ON DEC 31	1984
1985	540.727A AT 1007 CST ON APR 19	540.718A ON APR 19	539.000E ON MAR 7 *	1985
1986	540.388E AT 1507 CST ON MAY 14	540.388E ON MAY 14	539.868A ON DEC 30	1986
1987	540.248A AT 1536 CST ON APR 9	540.241A ON APR 1	539.485E ON DEC 31	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

DELARONDE LAKE NEAR BIG RIVER - STATION NO. 05AE004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	---	---	---	---	---	1974
1975	---	---	---	---	---	493.174	493.218	493.189	493.172	493.100	---	---	---	1975
1976	---	---	---	---	---	492.913	492.878	492.829	492.745	492.674	---	---	---	1976
1978	---	---	---	---	492.895	492.928	492.911	492.877	---	---	---	---	---	1978
1979	---	---	---	---	---	493.159	493.178	493.098	493.043	---	---	---	---	1979
1980	---	---	---	---	492.853	492.875	492.836	492.825	492.842	492.852	---	---	---	1980
1981	---	---	---	---	---	493.041	493.016	492.942	492.862	492.821	---	---	---	1981
1982	---	---	---	---	---	492.974	492.905	492.872	492.837	492.811	---	---	---	1982
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1985	---	---	---	---	---	493.022R	492.987R	492.974R	---	---	---	---	---	1985
1986	---	---	---	---	---	493.197	493.119	493.047	492.939	492.875	---	---	---	1986
1987	---	---	---	---	---	493.053	---	492.884	---	---	---	---	---	1987
MEAN	---	---	---	---	492.925	493.030R	493.008R	492.952R	492.919	492.856	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 53 33 N
LONG 108 57 15 W

DATA CONTRIBUTED BY -- SASKATCHEWAN WATER CORPORATION

R - REVISED SINCE JAN 1980

DELARONDE LAKE NEAR BIG RIVER - STATION NO. 05AE004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	493.230 ON OCT 22	---	1974
1975	---	---	---	1975
1976	---	---	---	1976
1978	---	492.852 ON JUL 1	---	1978
1979	---	493.189 ON JUL 19	---	1979
1980	---	---	---	1980
1981	---	493.092 ON MAY 21	---	1981
1982	---	493.048 ON JUN 8	---	1982
1984	---	492.938 ON JUN 8	---	1984
1985	---	493.177R ON JUN 8	---	1985
1986	---	493.283 ON JUN 2 *	492.815 ON OCT 3 *	1986
1987	---	493.085 ON JUN 2	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

DELLWOOD RESERVOIR AT PUMP STATION - STATION NO. 05JJ008

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	---	---	---	1970
1972	---	---	---	---	---	---	---	---	---	---	---	---	---	1972
1973	---	---	---	---	528.973	---	---	---	529.088	---	---	---	---	1973
1978	529.576	529.502	529.488	529.534	529.562	529.325	529.534	529.706	529.631	529.781	529.733	529.720	529.661	1978
1979	529.624	529.622	529.618	529.580	529.705	529.761	529.532	529.473	529.331	529.137	529.108	529.064	529.487	1979
1980	529.031	529.024	529.019	---	---	529.530	529.342	529.174	529.034	528.918	528.847	528.775	---	1980
1981	528.711	528.648	528.606	528.584	528.648	528.844	529.148	529.084	528.812	528.644	528.787	528.721	528.788	1981
1982	528.651	528.583	528.482	528.534	528.771	529.062	529.838	529.718	529.528	529.555	529.489	529.480	529.198	1982
1983	529.434	529.409	529.389	529.414	529.432	529.364	529.361	529.291	529.108	529.014	528.955	528.915	529.255	1983
1984	528.900	528.845	528.801	528.828	528.735	529.216	529.287	529.088	529.183	529.059	529.032	529.005	529.148	1984
MEAN	529.132	529.088	529.088	528.977	528.880	529.337	529.483	529.369	529.284	529.273	529.221	529.176	529.217	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 47 31 N
LONG 105 19 28 W
REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

DELLWOOD RESERVOIR AT PUMP STATION - STATION NO. 05JJ008

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	529.712 ON SEP 30	---	1970
1972	---	529.651 ON APR 14	---	1972
1973	---	---	---	1973
1978	---	529.656 ON SEP 13	528.382 ON MAY 1	1978
1979	---	529.616 ON MAY 30	529.032 ON DEC 19	1979
1980	---	---	528.738 ON DEC 28	1980
1981	---	529.181 ON JUL 16	528.281 ON JUN 10 *	1981
1982	---	529.892 ON JUL 16 *	528.439 ON APR 7	1982
1983	---	529.456 ON MAY 13	528.888 ON DEC 30	1983
1984	---	529.881 ON OCT 19	528.891 ON MAY 25	1984

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

DESCHAMBAULT LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	325.135	325.138	---	---	---	---	---	1965
1968	---	---	---	---	---	---	324.748	324.818	---	---	---	---	---	1968
1970	---	---	---	---	---	324.805	325.381	325.307	325.174	---	---	---	---	1970
1971	---	---	---	---	---	324.878	326.020	324.881	324.804	---	---	---	---	1971
1972	---	---	---	---	---	325.188	326.082	324.840	324.853	---	---	---	---	1972
1973	---	---	---	---	---	325.349	325.311	325.119	324.983	---	---	---	---	1973
1974	---	---	---	---	---	325.337	325.751	325.758	---	---	---	---	---	1974
1978	---	---	---	---	---	---	324.871	---	---	---	---	---	---	1978
1985	---	---	---	---	---	---	325.100	325.148	325.010	---	---	---	---	1985
1987	---	---	---	---	324.912	324.835	324.894	324.823	324.753	---	---	---	---	1987
MEAN	---	---	---	---	324.912	325.116	325.139	325.093	324.950	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 40 00 N
LONG 103 24 30 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

DESCHAMBAULT LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	325.281 ON AUG 2	---	1965
1966	---	---	---	1966
1970	---	325.548 ON JUL 17	---	1970
1971	---	325.045 ON JUL 22	---	1971
1972	---	325.219 ON JUN 6	---	1972
1973	---	325.447 ON JUN 19	---	1973
1974	---	325.178E ON JUL 26 *	---	1974
1978	---	---	---	1978
1986	---	325.177 ON AUG 13	---	1986
1987	---	324.947 ON MAY 14	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

DORE LAKE AT DORE LAKE - STATION NO. 05AG003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	28.406	28.416	---	---	---	---	---	1965
1966	---	---	---	---	---	---	28.412	28.410	---	---	---	---	---	1966
1967	---	---	---	---	---	---	28.264	28.253	28.148	---	---	---	---	1967
1968	---	---	---	---	---	28.129	28.121	28.083	28.078	---	---	---	---	1968
1969	---	---	---	---	---	28.114	28.088	28.180	---	---	---	---	---	1969
1970	---	---	---	---	---	28.261	28.423	28.463	28.413	---	---	---	---	1970
1971	---	---	---	---	28.433	28.582	28.583	28.573	---	---	---	---	---	1971
1973	---	---	---	---	---	28.584	---	---	---	---	---	---	---	1973
1975	---	---	---	---	---	28.614	28.696	---	---	---	---	---	---	1975
1976	---	---	---	---	---	28.678	---	---	---	---	---	---	---	1976
1977	---	---	---	---	---	28.564	---	---	---	---	---	---	---	1977
1978	---	---	---	---	---	28.536	28.518	28.508	---	---	---	---	---	1978
1979	---	---	---	---	---	28.505	28.582	28.582	---	---	---	---	---	1979
1980	---	---	---	---	28.419	28.421	28.431	28.440	---	---	---	---	---	1980
1981	---	---	---	---	---	28.543	28.545	28.517	---	---	---	---	---	1981
1982	---	---	---	---	---	28.411	28.412	28.411	---	---	---	---	---	1982
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1986	---	---	---	---	---	---	---	---	---	---	---	---	---	1986
MEAN	---	---	---	---	28.426	28.470	28.437	28.398	28.214	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 54 37 43 N
LONG 107 23 41 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

DORE LAKE AT DORE LAKE - STATION NO. 05AG003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	28.458 ON AUG 4	---	1965
1966	---	28.429 ON JUL 31	---	1966
1967	---	28.310 ON JUL 18	---	1967
1968	---	---	---	1968
1969	---	28.179 ON AUG 6	---	1969
1970	---	28.481 ON AUG 15	---	1970
1971	---	28.612 ON JUL 9	---	1971
1973	---	---	---	1973
1975	---	---	---	1975
1976	---	---	---	1976
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	28.651 ON JUL 24 *	---	1979
1980	---	28.487 ON AUG 18	---	1980
1981	---	28.587 ON JUN 23	---	1981
1982	---	---	---	1982
1985	---	28.479R ON JUL 3	---	1985
1986	---	---	28.305 ON JUN 19 *	1986

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

DOWNIE LAKE RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1950	---	---	---	875.162	875.273	875.253	874.148	---	---	---	---	---	---	1950
1951	---	---	---	---	---	875.447	---	---	877.869	877.848	---	---	---	1951
1952	---	---	---	---	---	---	---	---	---	---	---	---	---	1952
1953	---	---	---	---	---	---	---	---	877.452	---	---	---	---	1953
1954	---	---	---	---	---	---	---	---	---	---	---	---	---	1954
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	1955
1974	---	---	---	875.208	875.414	877.510	875.958	875.905	875.785	---	---	---	---	1974
1975	---	---	---	---	875.838	875.387	875.120	877.133	877.022	875.824	---	875.757	---	1975
1976	875.884	877.086	877.483	875.520	877.855	877.178	875.824	875.678	875.525	875.384	875.304	875.283	875.884	1976
1977	875.271	875.288	875.225	875.447	---	---	---	---	---	---	---	---	---	1977
1978	---	---	873.872	875.051	875.564	875.008	875.671	874.481	874.481	874.521	874.486	874.490	---	1978
1979	874.473	874.485	875.389	875.801	875.752	875.213	877.783	875.898	875.557	875.378	875.307	875.288	875.752	1979
1980	---	---	875.208	875.552	875.122	874.885	874.880	874.488	874.204	874.070	---	---	---	1980
1981	---	---	874.440	874.488	873.813	874.184	874.830	874.435	874.188	873.888	---	---	---	1981
1982	---	---	873.882	875.975	875.448	875.502	875.853	877.305	877.073	875.822	---	---	---	1982
1983	---	---	877.188	877.833	875.152	875.175	875.127	877.295	875.825	875.882	---	---	---	1983
1984	---	---	875.515	875.888	875.852	875.390	875.208	874.989	874.839	874.805	---	---	---	1984
1985	---	---	874.710	875.858	877.283	875.385	875.089	874.342	874.282	874.267	---	---	---	1985
1986	---	874.875	875.880	875.712	877.114	875.870	875.741	875.350	875.475	875.887	---	---	---	1986
1987	---	877.081	877.858	875.804	875.152	877.152	875.000	875.882	875.837	875.715	---	---	---	1987
MEAN	875.543	875.775	875.889	875.869	875.897	875.785	875.235	875.885	875.800	875.859	875.389	875.715	875.858	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

LOCATION - LAT 49 47 01 N DRAINAGE AREA, 25.1 km²
LONG 109 40 49 W REGULATED

DOWNIE LAKE RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1950	---	875.330 ON MAY 15	---	1950
1951	---	878.077 ON MAY 2	---	1951
1952	---	878.795 ON APR 8	---	1952
1953	---	---	---	1953
1954	---	875.889 ON APR 24	---	1954
1955	---	875.814 ON APR 10 *	---	1955
1974	877.585 AT 1221 CST ON JUN 10	877.550 ON JUN 9	---	1974
1975	878.037 AT 1013 CST ON MAY 8 *	878.034 ON MAY 8	---	1975
1976	878.586 AT 2314 CST ON APR 12	878.577 ON APR 10	875.273 ON DEC 25	1976
1977	875.550 AT 1812 CST ON APR 13	875.544 ON APR 14	---	1977
1978	877.108 AT 1254 CST ON MAY 5	877.102 ON MAY 8	873.883E ON MAR 1	1978
1979	878.019 AT 1221 CST ON MAY 14	878.009 ON MAY 14	874.458 ON MAR 4	1979
1980	876.891 AT 1913 CST ON APR 21	876.881 ON APR 21	874.043 ON OCT 20	1980
1981	874.741 AT 0322 CST ON JUN 21	874.732 ON JUN 22	873.820 ON JUN 7 *	1981
1982	878.852 AT 1248 CST ON JUN 14	878.847 ON JUN 14	---	1982
1983	878.851 AT 1426 CST ON MAY 20	878.845 ON MAY 20	---	1983
1984	876.732 AT 1828 CST ON APR 13	876.723 ON APR 13	---	1984
1985	877.893 AT 1303 CST ON MAY 3	877.883 ON MAY 3	---	1985
1986	877.723 AT 1212 CST ON MAY 28	877.717 ON MAY 28	---	1986
1987	878.938 AT 1130 CST ON APR 5	878.920 ON APR 5	---	1987

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

EASTEND RESERVOIR - STATION NO. 11ACO55

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1946	---	---	---	---	---	---	---	---	---	---	---	---	---	1946
1947	---	---	---	---	---	917.804	---	---	---	---	---	---	---	1947
1948	---	---	---	---	---	---	---	---	---	---	---	---	---	1948
1949	---	---	---	---	---	---	---	---	---	---	---	---	---	1949
1950	---	---	---	---	---	---	---	---	---	---	---	---	---	1950
1951	---	---	---	---	---	---	---	---	---	---	---	---	---	1951
1952	---	---	915.378	841.038	0.000	0.000	0.000	0.000	0.000	---	---	---	---	1952
1953	---	---	915.384	915.670	917.321	917.572	917.387	916.928	916.859	916.885	---	---	---	1953
1954	---	---	915.301	916.388	917.841	917.882	917.689	916.014	916.492	915.493	---	---	---	1954
1955	---	---	915.413	916.131	916.981	917.529	917.474	916.788	916.467	915.406	---	---	---	1955
1956	---	---	915.468	916.417	917.787	917.758	917.586	916.859	916.314	915.382	---	---	---	1956
1957	---	---	915.421	916.281	917.871	917.213	917.104	916.124	916.338	915.380	---	---	---	1957
1958	---	---	915.412	917.111	917.724	916.818	916.512	916.083	915.787	915.817	---	---	---	1958
1959	---	---	915.428	917.198	917.813	916.781	917.895	916.488	916.877	915.787	---	---	---	1959
1960	---	---	915.752	917.568	917.833	917.318	916.313	916.189	916.506	915.255	---	---	---	1960
1961	---	---	915.803	917.128	917.511	916.465	916.883	914.856	916.431	915.452	---	---	---	1961
1962	---	---	---	916.081	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	---	---	---	---	---	1963
1964	---	---	---	917.818	916.131	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	917.803	---	---	916.080	---	---	---	---	---	---	1966
1967	---	---	---	---	---	917.838	---	---	---	---	---	---	---	1967
1968	---	---	917.288	917.956	---	---	---	---	---	---	---	---	---	1968
1969	---	---	915.545	917.375	916.086	916.984	917.987	917.288	915.918	915.703	---	---	---	1969
1970	---	---	915.514	916.195	916.080	916.132	916.088	916.730	81.523	0.000	---	---	---	1970
1971	---	---	---	915.869	916.083	917.389	917.280	916.120	916.309	915.880	---	---	---	1971
1972	---	---	915.628	916.504	916.088	916.155	917.831	915.910	915.988	915.827	---	---	---	1972
1973	---	---	---	916.281	917.772	917.223	917.903	---	---	---	---	---	---	1973
1974	---	---	915.500	917.758	916.217	917.852	917.007	916.387	915.869	915.468	---	---	---	1974
1975	---	---	915.497	915.984	917.880	917.859	916.125	917.075	916.707	915.825	---	---	---	1975
1976	---	---	916.218	916.006	917.851	917.342	916.193	915.539	915.717	915.456	---	---	---	1976
1977	---	---	915.487	915.827	917.444	917.588	917.393	590.851	0.000	442.884	---	---	---	1977
1978	---	---	915.512	917.839	916.276	917.865	916.228	917.185	917.095	916.126	---	---	---	1978
1979	---	---	915.723	916.277	917.887	917.013	917.631	916.171	916.370	915.851	---	---	---	1979
1980	---	---	915.572	917.540	917.308	916.557	917.383	914.152	913.556	915.455	---	---	---	1980
1981	---	---	917.112	916.427	917.883	916.026	916.127	915.881	912.730	915.287	---	---	---	1981
1982	---	---	915.537	915.800	916.484	916.476	916.350	915.536	914.723	914.075	---	---	---	1982
1983	---	---	917.177	916.233	916.246	917.838	916.216	917.129	916.720	915.521	---	---	---	1983
1984	---	---	915.525	916.080	917.172	917.307	916.228	915.502	915.504	915.887	---	---	---	1984
1985	---	---	915.625	917.802	916.085	915.886	915.903	915.913	915.728	915.213	---	---	---	1985
1986	---	---	917.858	916.384	916.322	917.313	917.100	915.212	915.227	915.494	---	---	---	1986
1987	---	---	917.036	916.094	917.858	917.510	916.835	917.421	917.073	916.822	---	---	---	1987
MEAN	---	---	915.858	908.832	887.287	887.884	888.911	872.003	820.944	884.251	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 30 29 N DRAINAGE AREA, 1 800 km² INTERNATIONAL GAUGING STATION
LONG 108 51 08 W REGULATED SINCE 1937

REMARKS - DAILY WATER LEVELS FOR THE PERIOD 1963-78 WERE DERIVED BY DIGITIZING A PLOT OF MANUAL READINGS

EASTEND RESERVOIR - STATION NO. 11ACO55

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1946	---	917.875 ON APR 10	---	1946
1947	---	917.936 ON JUN 8	---	1947
1948	---	918.103 ON MAY 24	---	1948
1949	---	917.811 ON APR 28	---	1949
1950	---	917.863 ON MAY 13	---	1950
1951	---	917.905 ON JUN 10	---	1951
1952	---	917.875 ON APR 15	DRY ON APR 22 *	1952
1953	---	917.847 ON MAY 28	---	1953
1954	---	918.027 ON JUN 2	915.071 ON MAR 8	1954
1955	---	917.811 ON JUL 12	915.389 ON MAR 26	1955
1956	---	917.891 ON JUN 4	915.365 ON OCT 5	1956
1957	---	917.835 ON MAY 14	915.177 ON AUG 30	1957
1958	---	917.844 ON APR 18	915.391 ON MAR 1	1958
1959	---	917.986 ON MAY 2	---	1959
1960	---	918.048 ON MAY 3	915.074 ON OCT 10	1960
1961	---	917.883 ON MAY 9	913.851 ON AUG 28	1961
1962	---	918.283 ON APR 17	---	1962
1963	---	918.301 ON APR 7	DRY ON SEP 4	1963
1964	---	918.265 ON APR 12	---	1964
1965	---	918.240 ON MAY 28	---	1965
1966	---	918.285 ON APR 25	---	1966
1967	---	917.872 ON JUN 7	---	1967
1968	---	918.183 ON MAR 28	---	1968
1969	---	918.192 ON MAY 3	---	1969
1970	---	918.304 ON JUN 17	DRY ON SEP 4	1970
1971	---	918.383 ON MAY 20	---	1971
1972	---	918.475 ON APR 28	---	1972
1973	---	918.332 ON APR 28	---	1973
1974	918.380 AT 1530 CST ON APR 28	918.330 ON APR 28	---	1974
1975	---	918.405 ON JUN 23	915.470 ON MAR 20	1975
1976	918.382 AT 1800 CST ON APR 1	918.335 ON MAY 15	915.430 ON SEP 21	1976
1977	---	918.185 ON JUL 1	DRY ON AUG 31	1977
1978	918.457 AT 0700 CST ON MAY 12	918.442 ON MAY 12	---	1978
1979	---	918.198E ON MAY 28	---	1979
1980	917.878 AT 1240 CST ON JUL 8	917.878 ON JUL 8	---	1980
1981	918.634 AT 1554 CST ON APR 17	918.625 ON APR 17 *	912.500E ON SEP 24	1981
1982	918.674 AT 2143 CST ON JUN 2 *	918.622 ON JUN 2	914.000A ON SEP 19	1982
1983	918.557 AT 1901 CST ON JUL 12	918.578 ON JUL 12	---	1983
1984	918.248 AT 1200 CST ON APR 10	918.241 ON APR 9	914.573E ON AUG 1	1984
1985	918.457 AT 0858 CST ON MAY 16	918.454 ON MAY 16	915.347E ON FEB 22	1985
1986	918.561 AT 1306 CST ON MAY 12	918.531 ON APR 28	---	1986
1987	918.532 AT 1840 CST ON MAY 13	918.490 ON MAY 13	915.542A ON FEB 10	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

ECHO LAKE AT FISH HATCHERY - STATION NO. 05JK005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	1955
1956	---	---	---	---	---	479.287	479.172	---	---	---	---	---	---	1956
1957	---	---	478.706	479.013	479.040	---	---	---	---	---	---	---	---	1957
1980	---	---	---	---	---	---	---	---	---	---	---	---	---	1980
1970	---	---	---	---	---	---	---	---	---	---	---	---	---	1970
1971	---	---	---	---	---	---	---	---	---	---	---	---	---	1971
1972	---	---	---	---	---	---	---	---	---	---	---	---	---	1972
1973	---	---	---	---	---	---	---	478.035	478.897	478.805	478.584	---	---	1973
1973	478.488	478.468	478.536	478.737	478.884	479.082	479.027	478.985	478.950	478.904	478.878	478.836	478.820	1973
1974	478.791	478.762	478.706	478.862	480.207	479.810	479.474	479.366	479.265	479.111	478.958	478.833	479.183	1974
1975	478.748	478.671	478.630	478.787	479.780	479.362	479.206	478.978	478.885	478.845	478.706	478.594	478.941	1975
1976	478.533	478.501	478.488	478.660	478.825	479.146	479.176	478.984	478.839	478.758	478.657	478.549	478.811	1976
1977	478.474	478.446	478.471	478.585	478.578	478.821	478.686	478.635	478.579	478.594	478.613	478.724	478.580	1977
1978	478.771	478.755	478.742	478.985	479.077	478.997	478.919	478.840	478.800	478.784	478.812	478.478	478.813	1978
1979	478.468	478.522	478.595	478.702	479.347	479.136	479.014	478.943	478.938	478.916	478.778	478.628	478.834	1979
1980	478.538	478.487	478.479	478.636	478.857	478.851	478.904	479.005	478.042	478.928	478.805	478.480	478.758	1980
1981	478.484	478.473	478.488	478.657	478.800	478.854	478.985	479.018	478.913	478.798	478.599	478.488	478.718	1981
1982	478.491	478.582	478.677	478.853	478.484	479.028	479.114	479.153	479.056	478.950	478.845	478.832	478.826	1982
1983	478.818	478.788	478.711	478.822	478.158	479.108	479.192	479.078	478.925	478.858	478.513	478.548	478.880	1983
1984	478.577	478.520	478.482	478.783	478.981	479.092	479.035	478.990	478.972	479.050	479.110	478.880	478.899	1984
1985	478.513	478.537	478.628	478.878	479.080	479.089	478.985	479.013	478.007	478.782	478.549	478.519	478.788	1985
1986	478.457	478.443	478.488	478.615	478.784	478.812	478.987	478.937	478.840	478.711	478.488	478.485	478.678	1986
1987	478.517	478.833	478.724	478.892	478.873	479.009	479.078	479.117	478.984	478.803	478.515	478.534	478.817	1987

ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 47 35 N
LONG 103 52 10 W REGULATED

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

REMARKS - MISC. WATER LEVELS FOR 1919-44 WERE TAKEN AT A DIFFERENT LOCATION AND WERE NOT TIED TO THE CURRENT DATUM

ECHO LAKE AT FISH HATCHERY - STATION NO. 05JK005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1955	---	479.871 ON MAY 9	---	1955
1956	---	479.743 ON MAY 3	---	1956
1957	---	479.181 ON APR 26	478.515 ON OCT 21	1957
1958	---	---	---	1958
1959	---	---	---	1959
1960	---	479.148 ON APR 26	---	1960
1970	---	479.827 ON MAY 30	---	1970
1971	---	479.804 ON MAY 1	478.481 ON APR 5	1971
1972	---	479.109 ON JUL 14	478.512 ON DEC 28	1972
1973	479.143 AT 2121 CST ON JUL 2	479.118 ON JUL 2	478.481 ON JAN 24	1973
1974	480.578 AT 1447 CST ON MAY 4	480.568 ON MAY 3	478.882 ON APR 15	1974
1975	479.950 AT 0551 CST ON MAY 14	479.944 ON MAY 13	478.545 ON DEC 30	1975
1976	480.191 AT 1936 CST ON APR 22	480.185 ON APR 21	478.464 ON FEB 14	1976
1977	478.777 AT 2322 CST ON DEC 26	478.762 ON DEC 26	478.435 ON FEB 14	1977
1978	479.130 AT 2000 CST ON APR 25	479.127 ON APR 25	478.468 ON DEC 31	1978
1979	479.471 AT 1842 CST ON MAY 14	479.466 ON MAY 14	478.444 ON JAN 4	1979
1980	479.078 AT 1845 CST ON SEP 15	479.057 ON SEP 15	478.451A ON DEC 24	1980
1981	479.048 AT 1540 CST ON AUG 7	479.043 ON AUG 7	478.429 ON MAR 11	1981
1982	479.634 AT 1933 CST ON MAY 8	479.627 ON MAY 7	478.470E ON JAN 11	1982
1983	479.265 AT 1820 CST ON MAY 24	479.250 ON MAY 23	478.488 ON NOV 27	1983
1984	479.162 AT 1758 CST ON JUN 23	479.156 ON JUN 23	478.485 ON MAR 8	1984
1985	479.158 AT 1610 CST ON JUN 8	479.147 ON JUN 8	478.494 ON DEC 31	1985
1986	479.036 AT 1921 CST ON JUL 18	479.029 ON JUL 19	478.420 ON MAR 3	1986
1987	479.142 AT 1832 CST ON AUG 21	479.133 ON AUG 2	478.467 ON JAN 14	1987

ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

A - MANUAL GAUGE
E - ESTIMATED
(SEE REFERENCE INDEX)

EMMA LAKE AT OKEMA BEACH - STATION NO. 05GG004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	$14.442	$14.484	$14.417	---	$14.233	$14.183	---	---	---	1982
1983	---	---	---	---	---	$14.298	---	---	---	$14.359	---	---	---	1983
1984	---	---	---	---	---	$14.482	$14.387	---	---	---	---	---	---	1984
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
1988	---	---	---	---	---	---	---	---	---	---	---	---	---	1988
1973	---	---	---	---	---	---	---	---	---	---	---	---	---	1973
MEAN	---	---	---	---	$14.442	$14.421	$14.402	---	$14.233	$14.271	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 35 40 N
LONG 105 55 20 W
REGULATED

EMMA LAKE AT OKEMA BEACH - STATION NO. 05GG004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1982	---	$14.496 ON JUN 11	---	1982
1983	---	---	---	1983
1984	---	---	---	1984
1987	---	$15.326 ON AUG 8	---	1987
1988	---	$15.326 ON MAY 30	---	1988
1973	---	$15.731 ON JUL 23 *	---	1973

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

EMMA LAKE NEAR TWEEDSMUIR - STATION NO. 05GG005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	$15.443	$15.485	$15.392	$15.386	$15.388	$15.385	---	---	---	1978
1979	---	---	---	---	---	$15.538	$15.488	$15.421	$15.378	$15.359	---	---	---	1979
1980	---	---	---	---	$15.383	$15.367	$15.387	$15.389	$15.383	$15.380	$15.385	---	---	1980
1981	---	---	---	---	$15.517	$15.485	$15.469	$15.459	$15.384	$15.395	---	---	---	1981
1982	---	---	---	---	$15.493	$15.512	$15.471	$15.510	$15.518	$15.506	---	---	---	1982
1983	---	---	---	---	---	$15.565	$15.576	$15.476	$15.482	$15.471	---	---	---	1983
1984	---	---	---	---	---	$15.537	$15.560	$15.491	$15.424	---	---	---	---	1984
1985	---	---	---	---	$15.754R	$15.710R	$15.634R	$15.589R	$15.538R	---	---	---	---	1985
1986	---	---	---	---	---	$15.557	$15.472	$15.446	$15.385	---	---	---	---	1986
1987	---	---	---	---	---	$15.407	$15.442	$15.485	$15.424	$15.386	---	---	---	1987
MEAN	---	---	---	---	$15.514R	$15.522R	$15.489R	$15.448R	$15.428R	$15.412	$15.385	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 34 10 N
LONG 105 53 15 W
REGULATED

DATA CONTRIBUTED BY - SASKATCHEWAN WATER CORPORATION

R - REVISED SINCE JAN 1980

EMMA LAKE NEAR TWEEDSMUIR - STATION NO. 05CG008

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	515.472 ON JUN 12	---	1978
1979	---	515.580 ON MAY 25	---	1979
1980	---	515.388 ON AUG 29	---	1980
1981	---	---	---	1981
1982	---	515.541 ON AUG 15	---	1982
1983	---	---	---	1983
1984	---	515.657 ON JUN 22 *	515.384 ON OCT 12	1984
1985	---	---	---	1985
1986	---	---	---	1986
1987	---	515.477 ON AUG 17	515.389 ON OCT 2 *	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FIFE LAKE NEAR LISIEUX - STATION NO. 11AE015

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	---	---	---	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1984	---	---	801.385	801.478	801.474	801.401	801.328	801.197	801.088	801.043	---	---	---	1984
			801.113	801.188	801.109	801.086	800.990	800.858	800.738	800.701				
1985	---	---	800.813	800.818	800.884	800.822	800.670	800.571	800.555	800.580	---	---	---	1985
1986	---	800.637	800.943	800.954	800.991	800.922	800.834	800.712	800.831	800.685	---	---	---	1986
MEAN	---	800.637	801.084	801.134	801.115	801.050	800.958	800.834	800.763	800.755	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 14 22 N
LONG 105 50 55 W

DRAINAGE AREA, 804 km²
REGULATED

FIFE LAKE NEAR LISIEUX - STATION NO. 11AE015

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1982	---	---	---	1982
1983	---	801.606 ON MAY 31 *	---	1983
1984	---	801.496 ON MAY 21	---	1984
1985	---	801.185 ON APR 8	---	1985
1986	---	800.932 ON APR 21	800.534 ON SEP 3 *	1986
		801.020E ON MAY 10	800.817 ON SEP 20	

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

FISHING LAKE NEAR WADENA - STATION NO. 05MB013

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	528.381	---	528.310	528.287	---	---	---	1978
1979	---	---	---	---	---	529.089	529.034	528.818	528.786	---	---	---	---	1979
1980	---	---	---	---	528.898	528.819	528.770	528.704	528.858	528.920	---	---	---	1980
1981	---	---	---	---	---	528.858	528.881	528.827	---	---	---	---	---	1981
1982	---	---	---	---	---	528.588	528.558	---	---	---	---	---	---	1982
MEAN	---	---	---	---	528.898	528.788	528.880	528.750	528.585	528.454	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 51 41 N
LONG 103 33 48 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

FISHING LAKE NEAR WADENA - STATION NO. 05MB013

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	529.100 ON JUN 17 *	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	528.806 ON MAY 31	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PROBISHER INDEX RESERVOIR - STATION NO. 05ND005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	29.916	---	---	29.181	29.045	28.822	28.579	---	---	---	1964
1965	---	---	---	---	29.612	29.488	29.250	28.973	28.914	28.864	---	---	---	1965
1966	---	---	---	29.756	29.649	29.407	29.153	28.882	28.675	---	---	---	---	1966
1967	---	---	---	29.586	29.418	29.106	---	---	---	---	---	---	---	1967
1968	---	---	---	29.222	28.981	---	---	28.974	29.016	28.891	---	---	---	1968
1969	---	---	---	---	29.689	29.589	---	29.309	29.029	28.931	---	---	---	1969
1970	---	---	---	29.707	30.000	29.819	29.822	29.375	29.107	28.995	---	---	---	1970
1971	---	---	---	29.646	29.470	29.332	28.401	29.023	28.808	28.817	---	---	---	1971
1972	---	---	---	30.053	29.815	29.898	---	29.207	29.038	---	---	---	---	1972
1973	---	---	---	29.137	28.982	28.817	28.478	28.151	28.187	28.124	---	---	---	1973
1974	---	---	---	---	29.769	29.549	29.318	29.046	28.852	28.878	---	---	---	1974
1975	---	---	---	---	30.003	29.950	29.707	29.390	29.388	29.438	---	---	---	1975
1976	---	---	---	30.082	29.885	29.854	29.378	29.093	28.819	---	---	---	---	1976
1977	---	---	---	---	---	0.000	0.000	0.000	0.000	0.000	---	---	---	1977
1978	---	---	---	29.791	29.651	---	29.576	29.348	29.815	29.471	---	---	---	1978
1979	---	---	---	29.311	30.088	29.826	29.903	29.220	28.981	28.795	---	---	---	1979
1980	---	---	---	29.606	29.283	28.899	28.801	28.448	28.283	28.130	---	---	---	1980
1981	---	28.884	29.744	29.450	29.116	28.919	28.809	28.550	28.204	28.035	---	---	---	1981
1982	---	---	27.978	29.637	29.885	29.403	29.221	28.894	28.714	28.732	---	---	---	1982
1983	---	---	28.636	29.891	29.727	29.472	29.285	28.942	28.684	28.563	---	---	---	1983
1984	---	28.856	29.391	29.588	29.326	29.026	28.818	28.148	27.935	27.958	---	---	---	1984
1985	---	---	29.821	29.737	29.487	29.181	28.829	29.015	29.316	29.240	---	---	---	1985
1986	---	---	29.659	29.583	29.418	28.805	30.012	29.874	29.513	29.513	---	---	---	1986
1987	---	---	29.390	29.737	29.490	29.241	29.005	28.868	28.627	28.457	---	---	---	1987
MEAN	---	28.870	29.203	29.658	29.589	27.985	27.735	27.734	27.590	27.315	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 11 47 N
LONG 102 22 36 W

PROBISHER INDEX RESERVOIR - STATION NO. 05ND005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1964	---	---	---	1964
1965	---	29.837 ON APR 13	---	1965
1966	---	29.683 ON MAR 21	---	1966
1967	---	29.627 ON MAR 31	27.587 ON OCT 8	1967
1968	---	29.526 ON MAR 17	28.142 ON AUG 5	1968
1969	---	---	---	1969
1970	---	30.154 ON APR 29	28.845 ON MAR 12	1970
1971	---	29.884 ON APR 20	28.733 ON SEP 28	1971
1972	---	30.203 ON MAR 17	---	1972
1973	---	29.295 ON MAR 14	27.984 ON AUG 30	1973
1974	---	---	---	1974
1975	---	30.080 ON MAY 5	---	1975
1976	---	30.175 ON APR 4	28.851E ON OCT 31	1976
1977	---	28.977 ON MAR 10	---	1977
1978	---	30.061 ON MAR 31	DRY ON MAR 1 *	1978
1979	---	30.270 ON APR 20 *	28.475 ON MAR 1	1979
1980	---	29.852 ON APR 12	---	1980
1981	---	29.618 ON FEB 23	---	1981
1982	---	30.180 ON APR 12	---	1982
1983	---	30.121 ON APR 5	---	1983
1984	---	29.893 ON MAR 25	27.907 ON SEP 18	1984
1985	---	30.076A ON MAR 16	---	1985
1986	30.220 AT 0245 CST ON JUL 5 *	30.129 ON JUL 5	---	1986
1987	29.814 AT 2344 CST ON MAR 31	29.811 ON APR 1	---	1987

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

GOOD SPIRIT LAKE NEAR CANORA - STATION NO. 05MB010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1988	---	---	---	---	---	483.286	483.222	483.182	---	---	---	---	---	1988
1989	---	---	---	---	483.286	483.222	483.171	---	---	---	---	---	---	1989
1978	---	---	---	---	484.529	484.572	484.557	484.485	484.427	484.408	---	---	---	1978
1979	---	---	---	---	485.109	485.023	484.884	484.788	484.697	484.635	---	---	---	1979
1980	---	---	---	484.768	484.810	484.700	484.585	484.508	484.584	484.529	484.521	---	---	1980
1981	---	---	---	484.841	484.613	484.524	484.537	484.469	484.372	484.389	---	---	---	1981
1982	---	---	---	---	484.480	484.437	484.408	484.412	484.349	484.331	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
MEAN	---	---	---	484.855	484.489	484.263	484.208	484.317	484.482	484.458	484.521	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 30 05 N
LONG 102 39 22 W

REGULATED SINCE 1967

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

GOOD SPIRIT LAKE NEAR CANORA - STATION NO. 05MB010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1988	---	483.343 ON JUN 1	---	1988
1989	---	---	---	1989
1970	---	---	---	1970
1971	---	484.641E ON MAY 16	---	1971
1972	---	485.188 ON MAY 26	---	1972
1973	---	---	---	1973
1974	---	484.856 ON MAY 2	---	1974
1975	---	484.569 ON JUN 26	---	1975
1976	---	484.472 ON JUN 2	---	1976
1977	---	484.951 ON JUL 30	---	1977
1978	---	---	---	1978
1979	---	485.213R ON JUN 19 *	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	---	---	1982
1983	---	---	---	1983
1984	---	---	---	1984
1985	---	---	---	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

GREENLEIGH RESERVOIR NEAR BICKLEIGH - STATION NO. 05MF018

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1988	---	---	---	---	844.830	844.841	844.533	844.361	844.232	---	---	---	---	1988
1989	---	---	---	---	---	---	---	---	---	---	---	---	---	1989
1970	---	---	844.147	845.105	844.915	844.833	844.781	844.620	844.486	844.371	---	---	---	1970
1971	---	---	844.378	845.034	844.898	844.771	844.678	844.525	844.388	844.280	---	---	---	1971
1972	---	---	844.181	844.430	844.342	844.213	844.081	843.961	843.797	843.721	---	---	---	1972
1973	---	---	843.782	844.131	---	---	---	---	---	---	---	---	---	1973
1974	---	---	---	---	---	---	---	---	---	844.778	---	---	---	1974
1975	---	---	844.613	845.100	844.971	844.831	---	---	844.427	844.332	---	---	---	1975
1976	---	---	844.225	845.115	844.824	844.683	---	844.481	844.313	844.189	---	---	---	1976
1977	---	---	844.035	844.005	844.214	844.612	844.334	844.185	844.077	844.000	---	---	---	1977
1978	---	---	843.932	845.085	844.903	844.803	844.638	844.481	844.335	844.235	---	---	---	1978
1979	---	---	844.115	844.545	844.908	844.783	844.683	844.531	844.388	844.241	844.202	844.181	---	1979
1980	844.140	844.088	844.118	844.595	844.488	844.305	844.188	844.085	843.931	843.848	---	---	---	1980
1981	---	---	844.388	844.437	844.328	844.182	844.082	843.948	843.788	843.848	---	---	---	1981
1982	---	---	843.448	844.373	844.698	844.849	844.811	844.680	844.541	844.480	---	---	---	1982
1983	---	---	844.604	844.975	844.876	844.721	844.537	844.470	844.304	844.232	---	---	---	1983
1984	---	---	844.133	844.172	844.072	843.983	843.789	843.685	843.381	843.384	---	---	---	1984
1985	---	---	843.237	845.163	844.858	844.708	844.503	844.293	844.188	844.097	---	---	---	1985
1986	---	---	843.784	843.908	843.878	843.788	843.638	843.488	843.387	843.383	---	---	---	1986
MEAN	844.140	844.088	844.074	844.834	844.635	844.534	844.380	844.240	844.118	844.073	844.202	844.181	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 17 51 N
LONG 108 27 13 W

DRAINAGE AREA, 25.1 km²
REGULATED SINCE 1988

GREENLEIGH RESERVOIR NEAR BICKLEIGH - STATION NO. 05MF018

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1988	---	---	---	1988
1989	---	---	---	1989
1970	---	845.377 ON APR 11 *	---	1970
1971	---	845.038 ON APR 12	---	1971
1972	844.483 AT 1725 CST ON APR 12	844.480 ON APR 12	---	1972
1973	---	---	---	1973
1974	845.210 AT 1343 CST ON APR 18 *	845.158 ON APR 19	---	1974
1975	845.142 AT 0825 CST ON APR 20	845.084 ON APR 20	---	1975
1976	845.089 AT 0312 CST ON APR 7	845.044 ON APR 7	---	1976
1977	844.648A AT 1315 CST ON MAY 25	844.648E ON MAY 24	---	1977
1978	845.259 AT 2300 CST ON APR 5	845.248 ON APR 5	843.888 ON MAR 5	1978
1979	845.061 AT 2002 CST ON APR 21	845.057 ON APR 21	---	1979
1980	844.832 AT 2132 CST ON APR 13	844.828 ON APR 12	---	1980
1981	844.489 AT 2201 CST ON MAR 28	844.488 ON MAR 28	---	1981
1982	845.784 AT 0311 CST ON APR 17	845.719 ON APR 17	---	1982
1983	845.473 AT 1038 CST ON MAR 30	845.463 ON MAR 30	---	1983
1984	844.189 AT 1331 CST ON APR 11	844.188 ON APR 10	---	1984
1985	845.042 AT 2258 CST ON APR 8	845.035 ON APR 8	843.173 ON MAR 15 *	1985
1986	843.947 AT 1545 CST ON MAR 30	843.942 ON MAR 31	---	1986

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

GREENWATER LAKE NEAR CHELAN - STATION NO. 05LB011

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1964	---	---	---	---	---	---	---	532.358	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	533.238	---	---	---	---	---	1965
1966	---	---	---	---	---	---	533.202	533.195	---	---	---	---	---	1966
1972	---	---	---	---	---	533.290	533.133	533.041	---	---	---	---	---	1972
1974	---	---	---	---	---	533.098	532.953	---	---	---	---	---	---	1974
1977	---	---	---	---	---	---	532.782	---	---	---	---	---	---	1977
1978	---	---	---	---	533.028	533.045	533.030	532.840	532.937	---	---	---	---	1978
1979	---	---	---	---	533.247	533.151	533.052	532.950	532.871	532.850	---	---	---	1979
1980	---	---	---	---	532.886	532.809	532.757	532.689	532.655	532.631	---	---	---	1980
1981	---	---	---	532.704	532.703	532.688	532.648	532.590	532.526	532.554	---	---	---	1981
1982	---	---	---	---	532.683	532.744	532.710	532.656	532.598	532.598	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
MEAN	---	---	---	532.704	532.812	532.882	532.818	532.852	532.718	532.850	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 29 44 N
LONG 103 31 20 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

GREENWATER LAKE NEAR CHELAN - STATION NO. 05LB011

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1964	---	---	---	1964
1965	---	---	---	1965
1966	---	---	---	1966
1972	---	---	---	1972
1974	---	---	---	1974
1977	---	---	---	1977
1978	---	533.065 ON JUN 14	---	1978
1979	---	533.293 ON MAY 18 *	---	1979
1980	---	532.859E ON APR 23	---	1980
1981	---	532.719E ON MAY 10	532.503 ON SEP 18 *	1981
1982	---	532.755 ON JUN 7	---	1982
1983	---	532.899 ON JUL 28	---	1983
1985	---	533.183R ON JUN 18	---	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

CREIC LAKE NEAR DORINTOSH - STATION NO. 06AF010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	---	475.888	---	---	---	---	1965
1967	---	---	---	---	---	---	475.700	475.682	---	---	---	---	---	1967
1968	---	---	---	---	---	475.883	475.687	475.622	---	---	---	---	---	1968
1969	---	---	---	---	---	475.868	475.824	475.870	---	---	---	---	---	1969
1970	---	---	---	---	---	475.774	---	---	---	---	---	---	---	1970
1971	---	---	---	---	---	475.808	475.885	475.880	---	---	---	---	---	1971
1972	---	---	---	---	---	475.768	475.740	475.723	---	---	---	---	---	1972
1973	---	---	---	---	---	475.881	475.848	475.803	---	---	---	---	---	1973
1974	---	---	---	---	---	476.057	476.014	475.943	---	---	---	---	---	1974
1975	---	---	---	---	---	476.058	475.988	475.837	---	---	---	---	---	1975
1976	---	---	---	---	---	476.811	476.601	475.785	---	---	---	---	---	1976
1977	---	---	---	---	---	476.731	476.708	476.724	---	---	---	---	---	1977
1978	---	---	---	---	---	476.886	476.813	476.741	---	---	---	---	---	1978
1979	---	---	---	---	---	476.834	476.883	476.877	476.867	---	---	---	---	1979
1980	---	---	---	---	476.701	476.884	476.858	476.887	---	---	---	---	---	1980
1981	---	---	---	---	---	476.717	476.701	476.884	476.881	---	---	---	---	1981
1982	---	---	---	---	---	476.889	476.743	476.733	476.708	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1986	---	---	---	---	---	---	---	476.884	---	---	---	---	---	1986
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
MEAN	---	---	---	---	476.701	476.788	476.784	476.780	476.705	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 27 10 N
LONG 108 41 38 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

GREIG LAKE NEAR DORINTOSH - STATION NO. 05AF010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	475.733E ON AUG 7	---	1965
1966	---	---	---	1966
1967	---	---	---	1967
1968	---	475.695 ON AUG 12	---	1968
1969	---	---	---	1969
1970	---	475.880 ON JUL 19	---	1970
1971	---	---	---	1971
1972	---	475.979 ON JUL 15	---	1972
1973	---	476.078 ON JUN 10	---	1973
1974	---	476.005 ON JUL 9	---	1974
1975	---	475.825 ON JUL 18	---	1975
1976	---	476.739 ON JUN 18	---	1976
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	475.783 ON JUL 12	---	1982
1983	---	475.873E ON JUL 21	---	1983
1984	---	475.883 ON JUN 13	---	1984
1985	---	475.021R ON JUN 11	---	1985
1986	---	475.140 ON AUG 3 *	---	1986
1987	---	475.579 ON JUN 13	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

HARRIS RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA074

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	---	---	854.551	---	1973
1974	854.640	---	---	---	855.001	---	---	854.857	854.880	---	---	---	---	1974
1975	---	---	854.187	854.481	856.785	---	857.039	856.272	856.128	856.994	855.885	855.859	---	1975
1976	855.672	855.958	856.214	856.908	856.431	856.068	855.868	854.747	854.447	854.290	854.201	854.179	855.412	1976
1977	854.171	854.188	854.159	854.298	853.871	852.884	852.573	852.412	852.313	852.272	852.053	852.044	853.055	1977
1978	852.041	852.023	852.232	853.751	854.578	854.450	854.192	853.122	853.017	852.986	852.982	852.958	853.198	1978
1979	852.934	852.917	853.984	855.804	856.921	856.944	856.661	856.091	855.951	855.594	855.501	855.472	856.412	1979
1980	855.441	855.440	855.436	855.639	854.371	854.037	853.841	853.800	853.558	853.205	---	---	---	1980
1981	---	---	853.352	853.352	851.489	851.085	851.565	851.382	851.148	850.940	---	---	---	1981
1982	---	---	850.927	852.271	852.980	855.574	856.783	855.456	855.290	855.241	---	---	---	1982
1983	---	---	855.455	856.018	856.484	856.703	856.819	856.537	856.277	856.068	---	---	---	1983
1984	---	---	855.840	856.136	855.473	854.761	854.550	854.347	853.922	853.871	---	---	---	1984
1985	---	---	853.828	855.182	856.432	854.872	853.811	853.108	853.073	853.085	---	---	---	1985
1986	---	853.028	854.188	854.247	854.717	855.040	854.415	854.072	853.978	854.408	---	---	---	1986
1987	---	854.977	855.366	855.311	856.247	855.970	854.902	854.718	854.644	854.533	---	---	---	1987
MEAN	854.183	854.076	854.248	854.953	855.104	854.848	854.748	854.337	854.185	854.036	854.123	854.177	854.289	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

LOCATION - LAT 49 48 03 N
LONG 108 30 25 W

DRAINAGE AREA, 14.2 km²
REGULATED

HARRIS RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA074

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1973	---	---	---	1973
1974	---	---	---	1974
1975	857.293 AT 2203 CST ON JUN 24 *	857.287 ON JUN 25 *	854.175 ON MAR 8	1975
1976	856.982 AT 1929 CST ON APR 12	856.970 ON APR 12	854.182 ON DEC 30	1976
1977	854.385 AT 1804 CST ON APR 12	854.376 ON APR 12	852.020 ON DEC 5	1977
1978	854.886 AT 2008 CST ON MAY 4	854.887 ON MAY 4	852.014 ON FEB 10	1978
1979	857.025 AT 1110 CST ON MAY 10	857.013 ON MAY 10	852.905 ON FEB 21	1979
1980	856.810 AT 1957 CST ON APR 20	856.787 ON APR 20	---	1980
1981	853.408 AT 1518 CST ON APR 5	853.404 ON APR 5	850.455 ON JUN 8 *	1981
1982	856.925 AT 1539 CST ON JUN 20	856.909 ON JUN 20	---	1982
1983	857.048 AT 1903 CST ON JUL 23	857.042 ON JUL 23	---	1983
1984	856.198 AT 1742 CST ON APR 14	856.192 ON APR 14	---	1984
1985	856.885 AT 1729 CST ON MAY 3	856.873 ON MAY 3	---	1985
1986	856.359 AT 2123 CST ON MAY 28	856.361 ON MAY 28	852.878A ON JAN 12	1986
1987	856.398 AT 1744 CST ON APR 30	856.393 ON MAY 1	---	1987

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

HUFF LAKE - STATION NO. 11AC003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	813.782	---	814.338	---	---	---	---	---	---	---	1947
1948	---	---	---	---	814.447	---	---	---	---	---	---	---	---	1948
1950	---	---	---	---	---	---	---	---	---	---	---	---	---	1950
1953	---	---	814.025	813.743	814.686	814.577	814.235	814.036	813.725	813.568	---	---	---	1953
1954	---	---	813.781	814.262	814.686	814.686	814.477	813.536	813.567	813.485	---	---	---	1954
1955	---	---	813.230	813.662	814.126	814.141	814.326	813.914	813.679	813.533	---	---	---	1955
1956	---	---	813.185	813.647	814.015	814.287	814.293	813.887	813.640	813.530	---	---	---	1956
1957	---	---	813.188	813.684	814.289	814.105	814.111	813.927	814.260	813.367	---	---	---	1957
1958	---	---	813.185	814.177	814.377	813.789	813.606	813.540	813.439	813.595	---	---	---	1958
1959	---	---	812.518	814.070	814.227	813.401	812.203	810.714	810.700	811.086	---	---	---	1959
1960	---	---	813.651	814.458	814.640	813.884	814.305	812.805	811.891	811.713	---	---	---	1960
1961	---	---	813.527	814.871	815.777	815.086	814.317	812.201	811.906	811.828	---	---	---	1961
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	815.851	815.838	815.745	815.785	814.427	---	---	---	---	---	1963
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	---	---	815.585	815.847	---	---	---	---	---	---	1966
1967	---	---	---	---	---	815.730	---	814.000	813.897	814.033	---	---	---	1967
1968	---	---	815.781	815.818	815.843	814.945	814.679	813.573	813.580	814.170	---	---	---	1968
1969	---	---	814.417	815.847	815.922	815.045	815.953	814.957	814.052	814.693	---	---	---	1969
1970	---	---	815.558	815.718	815.815	815.574	815.810	815.065	815.095	815.282	---	---	---	1970
1971	---	---	815.018	815.705	815.568	815.252	814.873	---	---	814.075	---	---	---	1971
1972	---	---	---	815.774	815.744	815.582	815.274	814.481	---	814.775	---	---	---	1972
1973	---	---	815.261	815.748	815.687	815.493	815.211	---	813.703	813.840	---	---	---	1973
1974	---	---	---	815.770	815.993	815.815	815.143	814.487	815.058	814.989	---	---	---	1974
1975	---	---	814.205	814.818	815.780	815.772	815.823	814.573	815.251	815.008	---	---	---	1975
1976	---	---	815.648	815.786	815.818	815.189	815.887	814.873	814.728	814.572	---	---	---	1976
1977	---	---	814.325	814.848	815.710	815.444	815.188	813.515	813.722	813.985	---	---	---	1977
1978	---	---	812.378	815.721	815.824	815.658	815.881	814.675	814.515	815.285	---	---	---	1978
1979	---	---	814.785	815.810	815.832	815.808	815.482	814.228	814.282	814.249	---	---	---	1979
1980	---	---	814.007	815.528	814.974	815.184	815.301	814.343	813.825	813.584	---	---	---	1980
1981	---	---	815.485	815.826	814.887	814.448	814.944	814.694	814.474	814.031	---	---	---	1981
1982	---	---	814.302	815.861	815.817	815.825	815.819	814.849	814.886	815.221	---	---	---	1982
1983	---	---	815.667	815.739	815.788	815.383	815.589	815.110	815.082	815.422	---	---	---	1983
1984	---	---	815.221	815.844	814.028	812.496	812.877	812.581	812.429	811.958	---	---	---	1984
1985	---	---	809.349	815.183	815.201	813.889	812.217	811.942	812.174	813.005	---	---	---	1985
1986	---	814.045	815.720	815.817	815.868	814.902	813.880	813.078	813.208	815.579	---	---	---	1986
1987	---	---	815.595	815.772	815.486	815.075	814.423	813.385	813.484	812.880	---	---	---	1987
MEAN	---	814.045	814.187	815.119	815.226	814.892	814.729	813.795	813.735	813.912	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY -0.094 m ADJUSTMENT TO CONVERT TO TOPOGRAPHIC SURVEY DATUM

LOCATION - LAT 49 22 15 N DRAINAGE AREA, 3 300 km² INTERNATIONAL GAUGING STATION
LONG 107 53 07 W REGULATED

REMARKS - DATA PRIOR TO 1980 PUBLISHED UNDER THE NAME "VAL MARIE WEST RESERVOIR"

MUFF LAKE - STATION NO. 11AC003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1947	---	---	---	1947
1948	---	814.523 ON APR 28	---	1948
1950	---	814.583 ON MAY 22	---	1950
1953	---	814.852 ON MAY 28	813.359 ON APR 10	1953
1954	---	814.784 ON JUN 18	812.085 ON AUG 25	1954
1955	---	814.885 ON JUL 12	---	1955
1956	---	814.383 ON JUN 10	---	1956
1957	---	814.404 ON MAY 10	---	1957
1958	---	814.806 ON MAY 11	813.072 ON JUL 27	1958
1959	---	814.821 ON APR 22	810.685 ON SEP 7	1959
1960	---	814.580 ON APR 7	811.518 ON SEP 27	1960
1961	---	815.837 ON MAY 15	811.725 ON OCT 18	1961
1962	---	815.111 ON JUL 15	---	1962
1963	---	815.085 ON MAR 30	---	1963
1965	---	815.257 ON APR 22 *	---	1965
1966	---	815.185A ON MAR 15	---	1966
1967	---	815.111 ON MAY 15	---	1967
1968	---	---	---	1968
1969	815.154 AT 0900 CST ON APR 8	815.133 ON APR 7	---	1969
1970	815.163 AT 2030 CST ON APR 8	815.120 ON APR 5	---	1970
1971	---	815.105 ON APR 15	---	1971
1972	815.146 AT 0900 CST ON APR 17	815.135 ON APR 15	---	1972
1973	815.863 AT 1300 CST ON MAY 5	815.947 ON MAY 4	---	1973
1974	815.189 AT 0845 CST ON MAY 21	815.181 ON MAY 20	---	1974
1975	815.882 AT 1800 CST ON MAY 9	815.956 ON JUN 30	814.103 ON MAR 15	1975
1976	815.105 AT 0030 CST ON MAR 28	815.044 ON MAR 15	814.490 ON AUG 11	1976
1977	815.883 AT 1500 CST ON MAY 3	815.878 ON MAY 3	---	1977
1978	815.953 AT 0900 CST ON APR 13	815.943 ON MAY 3	---	1978
1979	815.136 AT 0811 CST ON APR 15	815.097 ON APR 15	813.884A ON MAR 12	1979
1980	815.927 AT 1857 CST ON JUN 27	815.915 ON JUN 27	813.202 ON MAR 15	1980
1981	815.881 AT 1914 CST ON FEB 28	815.854 ON FEB 28	---	1981
1982	816.201 AT 0802 CST ON APR 14 *	815.075 ON APR 14	---	1982
1983	815.918 AT 1715 CST ON MAY 15	815.907 ON MAY 15	---	1983
1984	815.773 AT 1150 CST ON APR 22	815.780 ON APR 15	811.400E ON OCT 28	1984
1985	815.888 AT 1950 CST ON APR 23	815.888 ON APR 24	DRY ON FEB 25 *	1985
1986	815.058 AT 0207 CST ON MAY 24	815.041 ON MAY 24	812.885 ON SEP 4	1986
1987	815.885 AT 1020 CST ON MAR 7	815.842 ON APR 5	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY -0.066 m ADJUSTMENT TO CONVERT TO TOPOGRAPHIC SURVEY DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

JACKFISH LAKE NEAR COCHIN - STATION NO. 05EG003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	529.552	529.550	---	---	---	---	---	1966
1967	---	---	---	---	---	---	529.480	529.428	---	---	---	---	---	1967
1969	---	---	---	---	---	529.595	529.517	529.438	---	---	---	---	---	1969
1971	---	---	---	---	---	529.492	529.477	529.424	---	---	---	---	---	1971
1972	---	---	---	---	---	---	529.514	---	---	---	---	---	---	1972
1973	---	---	---	---	---	529.588	---	529.571	---	---	---	---	---	1973
1974	---	---	---	---	---	---	529.589	---	---	---	---	---	---	1974
1975	---	---	---	---	---	---	---	529.457	---	---	---	---	---	1975
1977	---	---	---	---	---	---	529.415	529.321	529.280	529.274	529.258	529.280	---	1977
1978	529.288	529.309	529.310	529.380	529.533	529.617	529.421	529.310	529.283	529.268	529.255	529.272	529.346	1978
1979	529.285	529.281	529.337	529.398	529.740	529.780	529.564	529.589	529.499	529.441	529.428	529.445	529.491	1979
1980	529.489	529.472	529.490	529.564	529.598	529.538	529.494	529.442	529.394	529.383	529.348	529.376	529.459	1980
1981	529.418	529.436	529.462	529.560	529.812	529.532	529.490	529.451	529.343	529.283	529.280	529.278	529.423	1981
1982	529.289	---	529.311	529.380	529.472	529.482	529.494	529.428	529.378	529.364	---	---	---	1982
1983	---	---	529.486	529.512	529.617	529.512	529.587	529.591	529.588	529.570	---	---	---	1983
1984	---	---	529.711	529.783	529.718	529.692	529.582	529.479	529.374	529.371	---	---	---	1984
1985	---	---	529.492	529.513	529.957	529.842	529.582	529.583	529.504	529.480	---	---	---	1985
1986	---	---	529.529	529.515	529.655	529.561	529.534	529.549	529.439	529.426	---	---	---	1986
1987	---	---	529.505	529.589	529.654	529.585	529.569	529.555	529.508	529.422	---	---	---	1987

ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT. 53 07 02 N
LONG 100 22 54 W REGULATED

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

REMARKS - DAILY WATER LEVELS FOR THE PERIOD 1919-30 ARE REFERRED TO AN ASSUMED DATUM AND ARE NOT TIED IN TO GSC DATUM

JACKFISH LAKE NEAR COCHIN - STATION NO. 05EC003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	---	---	1965
1967	---	---	---	1967
1969	---	---	---	1969
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	---	---	1973
1974	---	---	---	1974
1976	---	---	---	1976
1977	---	---	---	1977
1978	529.614 AT 1941 CST ON MAY 2	529.572 ON MAY 9	529.236 ON NOV 4	1978
1979	529.858 AT 0026 CST ON MAY 27	529.831 ON MAY 23	529.269 ON JAN 9	1979
1980	529.812 AT 1315 CST ON MAY 5	529.8654 ON MAY 2	529.329 ON NOV 1	1980
1981	529.854 AT 0857 CST ON MAY 1	529.832 ON MAY 1	529.226 ON OCT 21	1981
1982	529.568 AT 1535 CST ON JUN 21	529.516 ON JUL 10	---	1982
1983	529.730 AT 0315 CST ON JUL 8	529.715 ON JUL 5	---	1983
1984	529.840 AT 1510 CST ON APR 16	529.835 ON APR 16	---	1984
1985	530.012 AT 1430 CST ON MAY 17	530.002 ON MAY 16	---	1985
1986	529.781 AT 2317 CST ON MAY 20	529.685 ON MAY 2	---	1986
1987	529.726 AT 0436 CST ON MAY 13	529.682 ON MAY 6	---	1987

ABOVE WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

JAN LAKE NEAR THE HANSON LAKE ROAD - STATION NO. 05KG010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	29.635	29.594	29.580	---	---	---	---	1965
1966	---	---	---	---	---	---	29.947	29.879	29.884	29.900	---	---	---	1966
1969	---	---	---	---	29.284	29.261	29.175	29.054	---	---	---	---	---	1969
1970	---	---	---	---	29.887	29.834	29.408	29.606	29.575	29.627	---	---	---	1970
1971	---	---	---	---	---	29.376	29.450	29.323	29.204	---	---	---	---	1971
1972	---	---	---	---	---	---	29.583	29.407	---	---	---	---	---	1972
1973	---	---	---	---	---	29.622	29.874	29.714	---	---	---	---	---	1973
1974	---	---	---	---	---	29.783	30.334	30.795	---	---	---	---	---	1974
1975	---	---	---	---	---	29.489	29.565	29.480	---	---	---	---	---	1975
1976	---	---	---	---	---	29.884	29.008	29.116	---	---	---	---	---	1976
1977	---	---	---	---	---	29.018	29.064	29.027	---	---	---	---	---	1977
1978	---	---	---	---	---	29.000	29.000	28.988	---	---	---	---	---	1978
1980	---	---	---	---	29.079	28.974	28.885	28.787	---	---	---	---	---	1980
1981	---	---	---	---	---	28.893	28.873	28.778	---	---	---	---	---	1981
1982	---	---	---	---	---	28.886	28.970	29.055	---	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1984	---	---	---	---	---	29.636	29.655	---	---	---	---	---	---	1984
1985	---	---	---	---	---	29.810R	30.122R	29.821R	---	---	---	---	---	1985
1986	---	---	---	---	---	29.239	29.342	29.464	---	---	---	---	---	1986
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
MEAN	---	---	---	---	29.077	29.258R	29.380R	29.359R	29.311	29.184	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 54 53 38 N
LONG 102 48 37 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

R - REVISED SINCE JAN 1980

JAN LAKE NEAR THE HANSON LAKE ROAD - STATION NO. 05KG010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	29.739E ON AUG 3	---	1965
1966	---	29.974 ON JUL 9	---	1966
1969	---	29.413 ON APR 29	---	1969
1970	---	29.630 ON AUG 15	---	1970
1971	---	29.468E ON JUL 4	---	1971
1972	---	29.845 ON JUL 1	---	1972
1973	---	29.910 ON JUL 8	---	1973
1974	---	30.852 ON AUG 12 *	---	1974
1975	---	29.575E ON JUL 5	---	1975
1976	---	29.124E ON AUG 3	---	1976
1977	---	29.069 ON JUL 25	---	1977
1978	---	---	---	1978
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	29.118 ON AUG 25	---	1982
1983	---	29.882 ON AUG 4	---	1983
1984	---	29.700 ON JUL 14	---	1984
1985	---	---	---	1985
1986	---	29.495 ON AUG 13	---	1986
1987	---	29.239 ON JUN 25	---	1987

WATER LEVELS REFERRED TO ASSUMED DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

JUNCTION RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA063

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	---	---	754.484	---	1973
1974	754.618	754.824	754.938	755.364	---	---	---	755.377	---	---	---	---	---	1974
1975	---	---	755.193	---	---	757.329	757.131	756.845	756.616	756.862	756.803	756.829	---	1975
1976	756.902	757.014	757.105	756.713	755.333	756.205	756.038	755.808	755.673	755.557	755.519	755.517	756.195	1976
1977	755.525	755.548	755.588	755.622	754.617	754.454	754.326	754.089	753.975	753.943	753.886	753.891	754.839	1977
1978	753.903	753.817	754.573	755.725	755.282	755.383	755.182	---	754.722	754.755	---	---	---	1978
1979	754.730	754.690	755.625	756.903	757.249	757.135	755.978	756.699	756.595	756.485	756.456	756.454	756.369	1979
1980	---	756.480	756.510	756.558	756.512	755.378	755.297	755.187	755.023	754.836	---	---	---	1980
1981	---	---	755.119	754.983	753.312	753.594	753.636	753.675	753.489	753.225	---	---	---	1981
1982	---	---	753.593	754.292	753.085	756.021	756.307	756.903	756.585	756.558	---	---	---	1982
1983	---	---	755.787	756.835	756.446	756.205	756.542	756.488	756.272	756.143	---	---	---	1983
1984	---	---	756.416	756.449	756.421	756.424	756.228	756.086	756.888	753.753	---	---	---	1984
1985	---	---	754.100	754.674	753.923	753.315	753.428	753.644	753.478	753.435	---	---	---	1985
1986	---	753.810	754.729	754.918	754.812	754.234	754.334	754.508	754.645	756.480	---	---	---	1986
1987	---	756.878	757.188	757.355	756.980	756.828	756.580	756.223	756.240	756.194	---	---	---	1987
MEAN	755.126	755.395	755.603	755.746	755.089	755.345	755.322	755.191	755.037	755.097	755.588	755.435	755.730	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM
APPLY -10.415 m ADJUSTMENT TO CONVERT TO RECLAMATION SERVICE OF CANADA DATUM

LOCATION - LAT. 49 58 10 N DRAINAGE AREA 1 230 km²
LONG 109 31 05 W REGULATED

JUNCTION RESERVOIR NEAR MAPLE CREEK - STATION NO. 05HA063

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1973	---	---	---	1973
1974	755.938 AT 0510 CST ON JUN 15	755.928 ON JUN 15	---	1974
1975	757.571 AT 1431 CST ON JUN 22 *	757.547 ON JUN 22 *	755.159 ON FEB 27	1975
1976	757.254 AT 1841 CST ON MAR 20	757.251 ON MAR 20	755.908 ON NOV 21	1976
1977	---	755.638E ON APR 6	753.858 ON NOV 23	1977
1978	755.846 AT 1918 CST ON APR 24	755.840 ON APR 24	753.895 ON JAN 28	1978
1979	757.318 AT 0827 CST ON MAY 18	757.311 ON MAY 18	754.670E ON MAR 1	1979
1980	755.538 AT 0230 CST ON APR 15	755.525 ON APR 20	---	1980
1981	755.151 AT 1017 CST ON APR 11	755.140 ON APR 11	752.957 ON MAY 11	1981
1982	756.330 AT 2125 CST ON JUL 29	756.328 ON JUL 30	752.598 ON MAY 10 *	1982
1983	755.853 AT 1856 CST ON APR 20	755.833E ON APR 23	---	1983
1984	755.525 AT 1444 CST ON APR 19	755.512A ON APR 4	---	1984
1985	755.126 AT 0844 CST ON APR 29	755.115 ON APR 29	---	1985
1986	---	---	---	1986
1987	757.503 AT 0413 CST ON APR 11	757.480 ON APR 10	---	1987

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM
APPLY -10.415 m ADJUSTMENT TO CONVERT TO RECLAMATION SERVICE OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

KATEPWA LAKE AT KATEPWA BEACH - STATION NO. 05JL004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	478.835	478.758	478.884	478.677	---	---	478.426	---	1956
1957	---	---	478.850	---	---	478.482	---	---	---	---	---	---	---	1957
1958	---	---	---	---	---	---	---	---	---	---	---	---	---	1958
1959	---	---	---	---	---	---	---	---	---	---	---	---	---	1959
1960	---	---	---	---	---	---	---	---	---	---	---	---	---	1960
1961	---	---	---	---	---	---	---	---	---	---	---	---	---	1961
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	478.154	---	---	---	---	1963
1964	---	---	---	---	---	---	---	478.168	478.038	477.886	---	---	---	1964
1965	---	---	---	---	478.512	---	---	---	478.219	---	---	478.382	---	1965
1966	---	478.302	478.382	478.334	478.307	478.258	478.230	---	---	---	---	---	---	1966
1967	478.341	478.356	478.308	478.488	478.787	478.547	478.422	---	---	478.358	478.385	478.385	---	1967
1968	---	---	---	---	---	---	---	---	---	---	---	478.408	---	1968
1969	---	---	---	---	---	---	---	---	---	---	---	---	---	1969
1970	478.367	478.385	478.344	---	478.626	478.621	478.526	478.403	---	---	---	478.422	478.378	1970
1971	478.389	478.367	478.372	478.556	478.667	478.343	478.252	478.188	478.212	478.378	478.400	478.371	478.391	1971
1972	478.408	478.386	478.387	478.485	478.353	478.260	478.252	478.316	478.314	478.325	478.379	478.341	478.373	1972
1973	478.341	478.325	478.320	478.313	478.302	478.328	478.336	478.277	478.273	478.307	478.339	478.358	478.318	1973
1974	478.348	478.334	478.330	---	478.175	478.850	---	---	478.592	478.557	478.502	478.474	---	1974
1975	478.451	478.428	478.410	478.533	478.837	478.830	478.570	478.485	478.485	478.475	478.443	478.410	478.514	1975
1976	478.384	478.367	478.362	478.929	478.786	478.598	478.588	478.496	478.462	478.482	478.481	478.418	478.521	1976
1977	478.383	478.358	478.344	478.331	478.325	478.282	478.261	478.235	478.270	478.263	478.262	478.305	478.298	1977
1978	478.413	478.383	478.346	478.382	478.395	478.384	478.316	478.282	478.189	478.181	478.324	478.435	478.333	1978
1979	478.341	478.318	478.318	478.421	478.593	478.469	478.361	478.285	478.295	478.284	478.378	478.384	478.367	1979
1980	478.330	478.303	478.284	478.338	478.251	478.195	478.207	478.223	478.210	478.282	478.348	478.355	478.278	1980
1981	478.288	478.278	478.278	478.227	478.194	478.182	478.230	478.227	478.068	478.104	478.318	478.325	478.227	1981
1982	478.286	478.280	478.285	478.405	478.587	478.372	478.280	478.288	478.275	478.188	478.358	478.395	478.326	1982
1983	478.385	478.384	478.386	478.434	478.647	478.340	478.398	478.348	478.338	478.288	478.360	478.334	478.378	1983
1984	478.333	478.348	478.347	478.288	478.260	478.263	478.275	478.213	478.039	477.855	477.710	478.042	478.184	1984
1985	478.308	478.287	478.291	478.359	478.271	478.328	478.297	478.284	478.328	478.387	478.354	478.337	478.319	1985
1986	478.331	478.316	478.334	478.270	478.275	478.267	478.248	478.207	478.172	478.280	478.291	478.388	478.275	1986
1987	478.308	478.295	478.315	478.298	478.252	478.217	478.228	478.219	478.238	478.242	478.312	478.294	478.266	1987
MEAN	478.354	478.337	478.341	478.410	478.483	478.410	478.360	478.305	478.274	478.275	478.325	478.354	478.332	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT. 50 41 36 N
LONG 103 37 15 W REGULATED

REMARKS - RECORDS COLLECTED AT OUTLET STRUCTURE FROM 1956 - SEP 1978

KATEPWA LAKE AT KATEPWA BEACH - STATION NO. 05JL004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1956	---	---	---	1956
1957	---	---	---	1957
1958	---	---	477.883 ON JUL 25	1958
1959	---	478.524 ON MAY 5	---	1959
1960	---	478.115 ON JUN 15	---	1960
1961	---	---	---	1961
1962	---	478.585 ON MAY 15	---	1962
1963	---	478.417 ON MAR 21	---	1963
1964	---	478.853 ON MAY 9	478.137 ON AUG 17	1964
1965	---	478.678 ON JUN 1	478.307 ON SEP 11	1965
1966	---	478.765 ON MAY 4	478.131 ON SEP 17	1966
1967	---	478.602 ON APR 23	478.222 ON JUN 14	1967
1968	478.606 AT 0234 CST ON APR 27	478.420 ON JUL 2	478.258 ON SEP 20	1968
1969	478.448 AT 1039 CST ON JUL 2	478.356 ON MAY 9 *	---	1969
1970	478.386 AT 1430 CST ON MAY 8 *	478.575 ON MAY 1	478.399 ON DEC 21	1970
1971	478.581 AT 1842 CST ON APR 30	478.246 ON APR 10	478.353 ON MAR 18	1971
1972	478.249 AT 0811 CST ON APR 10	478.402 ON JAN 1	478.155 ON NOV 25	1972
1973	---	478.457 ON NOV 28	478.140 ON NOV 1	1973
1974	476.488 AT 0813 CST ON DEC 3	478.875 ON APR 22	478.227 ON OCT 8	1974
1975	478.884 AT 0158 CST ON APR 22	478.434 ON APR 6	478.178 ON JUN 26	1975
1976	478.438 AT 1712 CST ON APR 6	478.363 ON NOV 26	478.018 ON SEP 24	1976
1977	478.358 AT 2017 CST ON NOV 26	478.803 ON MAY 10	478.182 ON OCT 8	1977
1978	478.606 AT 1808 CST ON MAY 11	478.490 ON APR 21	478.289 ON JUN 23	1978
1979	478.494 AT 1834 CST ON APR 21	478.380 ON MAR 26	477.880 ON NOV 22 *	1979
1980	478.382 AT 2005 CST ON MAR 26	478.432 ON APR 5	478.266 ON MAY 25	1980
1981	478.434 AT 0539 CST ON APR 5	478.358 ON MAR 18	478.157 ON SEP 18	1981
1982	478.383 AT 1720 CST ON MAR 18	478.330 ON MAR 26	478.194 ON JUN 26	1982
1983	478.333 AT 2138 CST ON MAR 26			1983
1984				1984
1985				1985
1986				1986
1987				1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KATEPWA LAKE AT KATEPWA LAKE WEIR - STATION NO. 05JL007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	---	---	---	478.838	478.767	478.684	478.479	---	---	478.426	---	1956
1957	---	---	478.450	---	---	478.481	---	---	---	---	---	---	---	1957
MEAN	---	---	478.450	---	---	478.659	478.767	478.684	478.479	---	---	478.426	---	MEAN

WATER LEVELS REFERRED TO PRAIRIE FARM REHABILITATION ADMINISTRATION DATUM

LOCATION - LAT 50 39 30 N
LONG 103 38 00 W REGULATED

DATA CONTRIBUTED BY -
PRAIRIE FARM REHABILITATION ADMINISTRATION

KENOSEE LAKE NEAR CARLYLE - STATION NO. 05ND009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1957	---	---	---	---	---	---	739.692	739.586	---	---	---	---	---	1957
1958	---	---	---	---	---	739.373	---	---	---	---	---	---	---	1958
1959	---	---	---	---	---	740.301	---	740.368	---	---	---	---	---	1959
1960	---	---	---	---	---	---	739.833	739.672	739.508	---	---	---	---	1960
1961	---	---	---	---	---	739.827	739.815	---	---	---	---	---	---	1961
1962	---	---	---	---	---	739.618	739.751	739.746	739.685	739.598	---	---	---	1962
1963	---	---	---	---	---	---	739.624	739.659	739.536	---	---	---	---	1963
1964	---	---	---	---	---	739.618	739.710	739.591	739.549	---	---	---	---	1964
1965	---	---	---	---	---	---	739.837	739.814	739.737	739.633	---	---	---	1965
1966	---	---	---	---	740.251	740.249	740.180	740.093	739.981	---	---	---	---	1966
1967	---	---	---	---	---	739.641	739.748	739.844	739.809	---	---	---	---	1967
1968	---	---	---	739.851	739.685	739.648	739.625	739.502	739.454	739.438	---	---	---	1968
1969	---	---	---	739.495	739.614	739.650	739.595	739.512	739.477	739.387	---	---	---	1969
1970	---	---	---	739.474	739.423	739.313	739.258	739.248	739.205	739.148	---	---	---	1970
1971	---	---	---	739.142	739.088	739.067	738.985	738.915	738.832	738.832	---	---	---	1971
1972	---	---	---	---	738.958	738.906	738.840	738.808	738.732	---	---	---	---	1972
1973	---	---	---	---	738.881	738.842	738.821	778.878	738.568	---	---	---	---	1973
1974	---	---	---	738.828	738.813	738.647	738.457	738.312	738.193	738.210	---	---	---	1974
1975	---	---	---	738.381	738.381	738.332	738.285	738.288	738.331	738.335	---	---	---	1975
1976	---	---	---	738.382	738.480	738.381	738.371	738.323	738.237	738.253	---	---	---	1976
1977	---	---	738.251	738.348	738.282	738.203	738.148	738.081	737.988	737.928	---	---	---	1977
MEAN	---	---	738.251	738.935	739.086	739.331	739.298	739.258	739.130	738.781	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 49 55 N
LONG 102 17 28 W

KENOSEE LAKE NEAR CARLYLE - STATION NO. 05ND009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	---	---	1970
1971	---	---	---	1971
1972	---	---	---	1972
1973	739.707 AT 1841 CST ON JUN 20	739.704 ON JUN 20	---	1973
1974	739.850 AT 1002 CST ON JUN 11	739.847 ON JUN 11	---	1974
1975	---	739.887 ON SEP 20	---	1975
1976	740.280 AT 1720 CST ON MAY 3 *	740.280 ON MAY 3 *	---	1976
1977	739.823 AT 0555 CST ON MAY 5	739.817 ON MAY 5	---	1977
1978	739.707 AT 1257 CST ON MAY 11	739.704 ON MAY 11	---	1978
1979	739.679 AT 0932 CST ON JUN 8	739.674 ON JUN 8	---	1979
1980	739.486 AT 1711 CST ON APR 28	739.483 ON APR 17	---	1980
1981	739.180 AT 1531 CST ON MAR 31	739.180 ON MAR 31	---	1981
1982	738.989 AT 1807 CST ON MAY 17	738.989 ON MAY 17	738.893 ON SEP 27	1982
1983	738.902 AT 1838 CST ON MAY 20	738.901 ON MAY 20	---	1983
1984	738.846 AT 1814 CST ON APR 28	738.845 ON APR 28	738.186 ON OCT 5 *	1984
1985	738.389 AT 1345 CST ON MAY 12	738.388 ON MAY 12	738.180 ON AUG 2	1985
1986	738.499 AT 0407 CST ON MAY 15	738.496 ON MAY 15	738.218 ON SEP 18	1986
1987	738.371 AT 1430 CST ON APR 21	738.367 ON APR 21	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

KIPABISKAU LAKE NEAR MCKAGUE - STATION NO. 05LA007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1985	---	---	---	---	---	---	513.477	513.431	---	---	---	---	---	1985
1978	---	---	---	---	---	513.338	513.284	513.260	513.333	513.383	---	---	---	1978
1979	---	---	---	---	---	513.589	513.381	513.280	513.228	513.212	---	---	---	1979
1980	---	---	---	---	513.450	513.342	513.336	513.318	513.307	513.310	---	---	---	1980
1981	---	---	---	---	---	513.488	513.508	513.470	513.418	513.478	513.514	---	---	1981
1982	---	---	---	---	513.586	513.547	513.498	513.486	513.437	513.485	---	---	---	1982
1984	---	---	---	---	513.628	513.575	513.527	513.471	513.438	513.477	---	---	---	1984
1985	---	---	---	---	---	---	---	513.487R	513.468R	513.478R	---	---	---	1985
1986	---	---	---	513.688	513.594	513.512	513.455	513.503	---	513.524	---	---	---	1986
1987	---	---	---	---	513.616	513.456	513.428	513.388	513.338	513.325	---	---	---	1987
MEAN	---	---	---	513.688	513.551	513.481	513.365	513.328R	513.374R	513.403R	513.514	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 34 15 N
LONG 104 11 04 W

DATA CONTRIBUTED BY - SASKATCHEWAN WATER CORPORATION

R - REVISED SINCE JAN 1980

REMARKS - RECORDS PRIOR TO JUN 1979 OBTAINED IN NW36-41-15-W2

KIPABISKAU LAKE NEAR MCKAGUE - STATION NO. 05LA007

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1985	---	---	---	1985
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	513.609 ON MAY 3	---	1980
1981	---	---	513.382 ON SEP 24	1981
1982	---	---	---	1982
1984	---	---	513.416 ON SEP 11	1984
1985	---	513.888R ON MAY 4 *	---	1985
1986	---	513.604 ON APR 11	---	1986
1987	---	---	513.289 ON OCT 5 *	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

KIYIU LAKE NEAR NETHERHILL - STATION NO. 05GB001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	---	---	---	---	---	---	---	1978
1979	---	---	---	---	---	0.000	0.000	0.000	0.000	0.000	---	---	---	1979
MEAN	---	---	---	---	---	0.000	0.000	0.000	0.000	0.000	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 51 35 30 N
LONG 108 52 58 W NATURAL FLOW

DATA CONTRIBUTED BY - SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

KIYIU LAKE NEAR WETHERHILL - STATION NO. 05CB001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	DRY ON JUL 8 *	1978
1979	---	---	---	1979

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAC DES ILES NEAR GOODSOIL - STATION NO. 05AF009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	25.318	25.383	25.290	25.225	---	---	---	1967
1968	---	---	---	---	---	25.897	---	--	---	---	---	---	---	1968
1969	---	---	---	---	---	25.429	25.441	25.433	---	---	---	---	---	1969
1970	---	---	---	---	---	25.432	25.884	27.080	27.042	25.887	---	---	---	1970
1971	---	---	---	---	---	25.895	25.831	25.936	25.813	25.619	---	---	---	1971
1972	---	---	---	---	---	25.545	25.551	25.582	25.493	25.351	---	---	---	1972
1973	---	---	---	---	---	25.479	25.720	25.903	---	---	---	---	---	1973
1974	---	---	---	---	---	27.500	27.424	27.294	27.143	---	---	---	---	1974
1975	---	---	---	---	---	25.527	27.088	27.086	25.980	---	---	---	---	1975
1976	---	---	---	---	---	25.471	25.842	25.822	25.778	25.614	---	---	---	1976
1977	---	---	---	---	---	25.481	25.547	25.570	25.492	25.285	---	---	---	1977
1978	---	---	---	---	---	25.548	25.545	25.558	25.481	25.384	---	---	---	1978
1979	---	---	---	---	25.242	25.411	25.608	25.598	25.552	25.505	25.405	---	---	1979
1980	---	---	---	---	25.265	25.270	25.282	25.349	25.411	---	---	---	---	1980
1981	---	---	---	---	25.334	25.331	25.384	25.341	25.219	25.131	25.102	---	---	1981
1982	---	---	---	---	---	25.359	25.530	25.595	25.539	25.466	---	---	---	1982
1983	---	---	---	---	25.262	25.277	25.425	25.428	25.380	25.309	---	---	---	1983
1984	---	---	---	---	25.227	25.521	25.667	25.681	25.585	---	---	---	---	1984
1985	---	---	---	---	---	25.399	25.642	25.935	---	---	---	---	---	1985
MEAN	---	---	---	---	25.285	25.499	25.644	25.699	25.513	25.442	25.254	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 54 25 27 N
LONG 109 18 51 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

LAC DES ILES NEAR GOODSOIL - STATION NO. 05AF009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	25.402 ON AUG 1	---	1967
1968	---	---	---	1968
1969	---	25.454 ON JUL 11	---	1969
1970	---	27.133 ON AUG 20	---	1970
1971	---	25.953 ON AUG 18	---	1971
1972	---	25.603 ON AUG 15	---	1972
1973	---	---	---	1973
1974	---	27.586 ON JUN 13 *	---	1974
1975	---	27.1152 ON AUG 10	---	1975
1976	---	25.856 ON AUG 24	---	1976
1977	---	25.5972 ON AUG 5	---	1977
1978	---	25.578 ON JUN 25	---	1978
1979	---	25.652E ON JUL 23	---	1979
1980	---	---	---	1980
1981	---	25.393 ON JUL 26	---	1981
1982	---	25.611 ON AUG 5	---	1982
1983	---	25.457 ON JUL 25	---	1983
1984	---	25.717 ON AUG 8	25.155 ON MAY 8 *	1984
1985	---	25.991 ON AUG 13	---	1985

WATER LEVELS REFERRED TO ASSUMED DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAC LA RONGE AT LA RONGE - STATION NO. 05CB001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1973	---	---	---	---	---	---	---	---	---	---	---	384.172	---	1973
1974	384.144	384.105	384.050	384.014	384.178	384.289	384.448	384.598	384.654	384.482	384.380	384.285	384.292	1974
1975	384.208	384.136	384.045	383.985	384.025	384.087	384.121	384.082	383.988	---	383.825	383.775	---	1975
1976	383.752	383.741	383.709	383.692	383.692	383.788	383.858	383.908	383.825	383.782	383.712	383.711	383.782	1976
1977	---	---	---	---	---	384.083	384.089	384.088	384.083	384.065	---	384.018	---	1977
1978	384.047	384.047	384.035	384.048	384.174	384.333	384.284	384.178	384.130	384.081	383.988	383.913	384.101	1978
1979	383.870	383.833	383.801	383.765	383.781	383.890	384.000	383.958	383.986	383.953	383.934	383.898	383.889	1979
1980	383.801	383.880	383.880	383.842	383.831	383.842	383.857	383.839	383.852	383.833	383.975	384.012	383.885	1980
1981	384.042	384.046	384.048	384.101	384.204	384.208	384.155	384.087	383.891	383.784	383.786	383.788	384.005	1981
1982	383.787	383.804	383.820	383.834	383.825	384.037	384.083	384.043	383.935	383.842	383.829	383.838	383.897	1982
1983	383.871	383.887	383.897	383.903	384.005	384.205	384.269	384.212	384.115	383.997	383.935	383.922	384.018	1983
1984	383.929	383.954	383.971	383.992	384.065	384.183	384.180	384.079	383.954	383.879	383.899	383.964	384.003	1984
1985	383.980	383.979	383.984	384.008	384.205	384.328	384.382	384.289	384.200	384.090	384.058	384.081	384.130	1985
1986	384.088	384.076	384.079	384.089	384.208	384.317	384.360	384.378	384.251	384.129	384.028	384.001	384.185	1986
1987	383.978	383.958	383.932	383.950	384.064	384.108	384.100	384.027	383.949	383.847	383.784	383.804	383.959	1987
MEAN	383.969	383.956	383.941	383.939	384.028	384.118	384.155	384.126	384.048	383.983	383.930	383.942	384.009	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 55 05 50 N DRAINAGE AREA, 15 800 km²
LONG 105 18 10 W REGULATED SINCE 1968

LAC LA RONGE AT LA RONGE - STATION NO. 05CB001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1973	---	---	---	1973
1974	384.851 AT 1740 CST ON AUG 29 *	384.817 ON AUG 14 *	383.895 ON APR 16	1974
1975	384.245 AT 0402 CST ON JAN 9	384.245 ON JAN 1	383.784 ON DEC 27	1975
1976	383.853 AT 1500 CST ON AUG 7	383.834 ON AUG 7	383.680 ON APR 14 *	1976
1977	384.212 AT 2201 CST ON JUL 23	384.138 ON JUL 28	---	1977
1978	384.443 AT 2043 CST ON JUN 29	384.355 ON JUL 1	383.882 ON DEC 29	1978
1979	384.085 AT 0800 CST ON JUL 22	384.023 ON JUL 24	383.781 ON MAY 3	1979
1980	384.085 AT 0745 CST ON DEC 30	384.042 ON DEC 30	383.781 ON AUG 22	1980
1981	384.246 AT 1806 CST ON MAY 28	384.230 ON MAY 28	383.741 ON NOV 7	1981
1982	384.137 AT 1458 CST ON JUL 2	384.083 ON JUL 4	383.778 ON JAN 4	1982
1983	384.400 AT 0241 CST ON JUL 9	384.287 ON JUL 28	383.861 ON JAN 1	1983
1984	384.313 AT 2201 CST ON JUN 24	384.227 ON JUN 28	383.832 ON OCT 28	1984
1985	384.472 AT 2138 CST ON JUN 28	384.408 ON JUN 24	383.952 ON JAN 12	1985
1986	384.471 AT 2233 CST ON JUL 29	384.415 ON AUG 2	383.988 ON DEC 30	1986
1987	384.172 AT 1630 CST ON JUL 28	384.126 ON JUL 1	383.775 ON NOV 19	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAC PELLETIER NEAR VESPER - STATION NO. 05MD025

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	828.888	---	---	---	828.719	---	---	1978
1979	---	---	---	---	829.117	828.978	828.808	828.811	828.710	828.827	---	---	---	1979
1980	---	---	---	828.910	828.883	828.867	828.810	828.735	828.852	828.810	828.814	---	---	1980
1981	---	---	828.982	828.922	828.894	828.931	828.930	828.881	828.713	828.880	---	---	---	1981
1982	---	---	---	829.236	829.227	829.181	829.147	828.988	828.828	828.883	---	---	---	1982
1983	---	---	829.059	829.138	829.081	829.026	829.012	828.888	828.719	828.888	---	---	---	1983
1984	---	---	828.831	828.900	828.870	828.873	828.780	828.881	828.687	828.853	---	---	---	1984
1985	---	---	828.810	828.783	828.789	828.728	828.820	828.818	828.683	828.689	---	---	---	1985
1986	---	---	828.831	828.881	828.880	828.984	828.906	828.802	828.738	---	---	---	---	1986
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
MEAN	---	---	828.847	828.981	828.981	828.948	828.895	828.770	828.673	828.830	828.867	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 00 35 N DRAINAGE AREA, 111 km²
LONG 107 55 00 W REGULATED

LAC PELLETIER NEAR VESPER - STATION NO. 05MD025

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	829.182 ON APR 26	---	1979
1980	---	828.938 ON APR 14	---	1980
1981	---	828.955 ON JUN 22	---	1981
1982	---	829.267 ON APR 19 *	---	1982
1983	---	829.188 ON APR 1	---	1983
1984	---	828.921 ON APR 13	828.4602 ON OCT 30 *	1984
1985	---	828.803 ON MAY 3	---	1985
1986	---	829.0168 ON JUN 8	828.7282 ON SEP 24	1986
1987	---	829.111 ON APR 8	828.699 ON OCT 28	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ATHABASCA AT GOLDFIELDS - STATION NO. 07MC002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	210.288	210.531	---	---	---	---	---	---	---	---	1938
1939	209.975	210.059	---	210.216	210.599	211.243	---	---	---	---	---	---	---	1939
1940	---	---	---	---	211.106	---	---	---	211.084	---	---	---	---	1940
1941	210.241	210.333	210.401	210.509	210.891	---	---	---	---	---	210.737	210.525	---	1941
1942	---	---	210.485	210.551	210.921	---	---	---	---	---	---	---	---	1942
MEAN	210.109	210.198	210.443	210.384	210.809	211.243	---	---	211.084	---	210.737	210.525	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 59 27 05 N
LONG 108 30 55 W NATURAL FLOW

LAKE ATHABASCA AT GOLDFIELDS - STATION NO. 07MC002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1938	---	211.187 ON JUL 13	---	1938
1939	---	---	209.931 ON JAN 2 *	1939
1940	---	211.943 ON JUN 24 *	---	1940
1941	---	---	210.236 ON JAN 1	1941
1942	---	---	---	1942

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE ATHABASCA NEAR CRACKINGSTONE POINT - STATION NO. 07MC003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1956	---	---	207.887	208.084	208.398	208.937	209.354	209.108	208.897	208.400	208.183	---	---	1956
1957	---	---	---	---	208.535	209.228	209.308	209.288	209.211	208.707	208.443	---	---	1957
1958	---	---	208.020	208.185	209.099	209.825	209.741	209.317	208.836	208.484	208.176	---	---	1958
1959	---	---	207.851	208.021	208.297	208.948	209.550	209.255	208.974	208.795	208.515	208.474	---	1959
1960	208.288	208.174	208.170	208.247	208.516	209.369	210.321	210.183	209.905	209.515	209.329	209.172	208.118	1960
1961	208.982	208.718	208.459	208.264	208.611	209.539	209.748	208.424	208.002	208.585	208.397	208.289	208.636	1961
1962	208.188	208.141	208.188	208.254	208.817	208.839	210.424	210.437	210.100	209.611	209.222	209.014	209.175	1962
1963	208.819	208.585	208.325	208.194	209.243	210.009	210.094	209.844	209.404	209.014	208.678	208.483	208.058	1963
1964	208.316	208.224	208.154	208.200	208.624	209.588	210.313	210.373	210.095	209.774	209.410	209.152	209.189	1964
1965	208.882	208.835	208.392	208.385	209.085	209.885	210.445	210.312	209.838	209.467	209.130	208.844	208.285	1965
1966	208.727	208.479	208.216	208.133	208.880	209.484	209.882	209.805	209.698	209.305	208.972	208.733	209.020	1966
1967	208.502	208.285	208.168	208.148	208.728	209.969	210.381	210.070	209.555	209.029	208.898	208.511	208.008	1967
1968	208.327	208.191	208.133	208.173	208.373	208.523	208.878	208.554	208.288	208.119	208.063	208.024	208.288	1968
1969	207.984	208.057	208.122	208.410	208.981	208.956	208.701	208.386	208.142	207.985	207.858	207.782	208.285	1969
1970	207.778	207.787	207.887	208.002	208.408	208.530	208.688	208.550	208.248	---	---	207.788	---	1970
1971	---	207.900	---	---	---	208.522	209.033	209.090	208.650	208.271	208.024	---	---	1971
1972	---	---	---	---	208.758	209.373	209.782	209.524	209.110	208.713	208.510	208.505	---	1972
1973	---	---	---	---	---	---	208.490	209.351	209.063	208.731	208.468	208.408	---	1973
1974	208.284	208.159	---	207.958	208.483	210.100	210.081	209.981	209.570	209.176	208.869	---	---	1974
1975	---	208.570	208.488	208.346	208.789	208.900	209.121	208.201	209.179	208.101	---	208.878	---	1975
1976	---	---	---	---	208.888	209.087	209.287	209.445	209.550	208.367	208.209	208.101	---	1976
1977	208.018	208.894	208.782	208.717	209.031	209.501	209.733	209.785	209.653	208.807	208.295	208.128	209.252	1977
1978	209.049	208.813	208.788	208.677	209.018	209.285	---	209.288	209.192	208.348	---	208.083	---	1978
1979	208.978	208.811	208.580	208.588	209.010	208.863	208.848	208.724	209.382	209.142	208.885	208.732	209.119	1979
1980	---	---	208.428	---	---	208.842	208.726	208.711	208.658	208.801	---	---	---	1980
1981	208.228	208.130	208.089	208.103	208.539	208.755	208.767	208.708	208.481	208.227	208.081	208.000	208.341	1981
1982	207.988	207.975	207.971	---	---	---	208.847	209.011	208.824	208.746	208.535	208.403	---	1982
1983	208.293	208.220	208.137	208.122	208.384	208.485	208.794	209.208	209.022	208.786	208.575	208.428	208.537	1983
1984	208.388	208.282	208.185	208.126	208.303	208.831	209.170	209.123	208.984	208.900	208.819	208.763	208.855	1984
1985	208.642	208.509	208.406	208.425	208.080	209.348	209.323	209.112	208.891	208.781	208.670	208.592	208.818	1985
1986	208.543	208.486	208.391	208.413	208.811	209.200	209.362	209.572	209.352	208.119	208.888	208.757	208.909	1986
1987	208.643	208.518	208.430	208.439	208.936	209.144	209.118	209.083	208.852	208.730	208.501	208.403	208.741	1987
MEAN	208.492	208.359	208.263	208.261	208.771	209.238	209.488	209.407	209.143	208.905	208.680	208.598	208.858	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 59 22 55 N
LONG 108 52 50 W REGULATED

LAKE ATHABASCA NEAR CRACKINGSTONE POINT - STATION NO. 07MC003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1956	---	209.407 ON JUL 18	207.922 ON MAR 4	1956
1957	---	209.370 ON AUG 27	---	1957
1958	---	209.846 ON JUN 20	---	1958
1959	---	209.617 ON JUL 15	---	1959
1960	---	210.437 ON JUL 18	208.148 ON FEB 12	1960
1961	---	209.840 ON JUL 10	208.203 ON DEC 31	1961
1962	---	210.574 ON JUL 28	208.120 ON JAN 27	1962
1963	---	210.193 ON JUL 1	208.151 ON APR 20	1963
1964	---	210.474 ON AUG 21	208.142 ON MAR 8	1964
1965	210.553R AT 0910 CST ON JUL 20 *	210.541 ON JUL 20 *	208.325 ON MAR 21	1965
1966	210.035R AT 1850 CST ON AUG 2	209.992 ON AUG 2	208.057 ON APR 10	1966
1967	210.538R AT 0200 CST ON JUL 5	210.482 ON JUL 7	208.087E ON APR 21	1967
1968	208.784R AT 0430 CST ON JUL 24	208.745 ON JUL 24	207.985 ON DEC 28	1968
1969	---	208.142E ON JUN 9	207.778E ON DEC 28	1969
1970	208.808R AT 1740 CST ON JUL 12	208.788 ON JUL 20	207.770E ON FEB 1 *	1970
1971	209.308R AT 0910 CST ON AUG 3	---	---	1971
1972	---	209.827A ON JUL 24	---	1972
1973	209.611R AT 0640 CST ON JUL 15	209.583 ON JUL 15	---	1973
1974	210.221 AT 0312 CST ON JUL 25	210.157A ON JUN 17	207.898 ON APR 2	1974
1975	209.348R AT 1630 CST ON SEP 8	209.278 ON AUG 8	208.308 ON APR 18	1975
1976	209.850R AT 1705 CST ON AUG 31	209.838 ON AUG 31	---	1976
1977	---	209.818A ON AUG 1	208.845 ON APR 15	1977
1978	---	---	208.857 ON APR 11	1978
1979	209.825 AT 1637 CST ON JUL 27	209.804 ON JUL 27	208.851 ON APR 28	1979
1980	208.801 AT 2008 CST ON JUL 14	208.778 ON JUL 15	208.281 ON DEC 29	1980
1981	208.675 AT 1950 CST ON JUL 13	208.606 ON JUL 9	207.978 ON DEC 23	1981
1982	209.085 AT 0144 CST ON AUG 14	209.071 ON AUG 14	---	1982
1983	209.301 AT 1445 CST ON AUG 11	209.276A ON AUG 11	208.081A ON APR 3	1983
1984	209.267 AT 1028 CST ON JUL 28	209.226 ON JUL 28	208.120E ON APR 15	1984
1985	209.428 AT 0850 CST ON JUN 14	209.390 ON JUN 17	208.353 ON APR 7	1985
1986	209.689 AT 1931 CST ON AUG 14	209.630 ON AUG 14	208.373 ON APR 11	1986
1987	209.272 AT 1823 CST ON JUL 14	209.222 ON JUL 1	208.384 ON DEC 31	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX)
E - ESTIMATED
* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

LAKE DIEFENBAKER AT GARDINER DAM - STATION NO. 05HF003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	525.754	525.798	527.995	530.952	532.592	533.880	---	---	1966
1967	---	---	---	---	536.223	545.011	548.971	---	550.052	550.115	550.275	549.184	---	1967
1968	546.373	545.737	545.886	546.852	547.327	548.977	552.853	553.742	554.641	555.505	555.380	554.853	550.719	1968
1969	552.883	---	548.215	550.575	552.807	554.042	555.983	556.471	558.210	559.812	555.135	553.588	---	1969
1970	551.587	548.541	548.383	549.280	550.815	553.313	556.344	556.528	556.270	555.508	554.915	553.374	552.994	1970
1971	551.559	549.475	547.835	547.932	550.814	553.392	555.156	555.959	556.109	555.688	555.180	553.781	552.761	1971
1972	551.805	550.185	548.562	549.148	549.935	554.178	556.517	556.723	556.595	556.322	555.840	554.366	553.360	1972
1973	552.473	550.877	549.553	550.548	551.837	553.883	555.880	556.178	556.027	555.444	554.809	553.615	553.433	1973
1974	551.884	550.281	548.673	548.009	551.441	553.879	556.230	556.723	556.832	556.330	555.938	554.726	553.425	1974
1975	553.105	551.318	549.841	549.505	552.052	554.144	556.099	556.405	556.473	556.325	555.551	554.215	553.772	1975
1976	552.589	551.005	549.880	550.430	551.525	553.550	555.208	556.230	556.809	556.004	555.334	553.839	553.513	1976
1977	551.791	550.182	548.726	550.173	550.518	551.338	551.786	551.908	552.248	552.508	552.150	550.785	551.262	1977
1978	549.481	548.487	547.921	548.430	550.881	553.867	555.809	556.424	556.713	556.548	556.178	555.180	553.111	1978
1979	553.873	551.943	550.548	551.236	553.002	554.632	555.598	555.670	555.619	555.402	554.752	553.785	553.851	1979
1980	552.735	550.671	549.377	549.925	551.341	554.185	555.731	556.090	556.163	556.018	555.529	554.290	553.533	1980
1981	553.077	551.891	551.477	551.617	552.277	555.732	556.488	556.781	556.198	555.388	554.805	553.485	554.085	1981
1982	551.752	549.588	548.187	547.985	549.478	551.472	554.895	556.103	555.979	555.714	555.294	554.105	552.576	1982
1983	552.740	551.004	550.041	550.280	550.773	552.012	553.105	553.882	553.443	552.826	552.387	551.381	551.980	1983
1984	550.238	549.983	550.080	550.457	550.856	550.933	551.736	551.710	551.511	551.551	551.084	550.789	550.884	1984
1985	550.388	549.974	550.040	551.521	552.156	552.901	553.210	553.055	553.201	553.613	554.042	552.974	552.285	1985
1986	552.133	551.212	551.015	552.132	552.827	555.235	555.437	556.784	556.520	556.837	555.015	555.158	554.382	1986
1987	554.145	552.631	551.280	551.208	551.928	552.589	552.874	553.527	554.151	553.998	553.477	552.736	552.660	1987
MEAN	551.633	550.318	549.351	549.887	550.487	551.848	553.340	554.033	554.018	553.818	553.525	553.333	552.683	MEAN

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

LOCATION - LAT 51 15 49 N
LONG 105 50 18 W
DRAINAGE AREA, 138 000 km²
REGULATED SINCE 1965

LAKE DIEFENBAKER AT GARDINER DAM - STATION NO. 05MP003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	---	---	1965
1966	---	---	---	1966
1967	---	555.847 ON OCT 13	545.555 ON FEB 28 *	1967
1968	---	556.847 ON AUG 13	548.530 ON APR 3	1968
1969				1969
		556.720 ON JUL 29	548.288 ON MAR 20	1970
1970	---	556.159 ON SEP 11	548.587 ON APR 8	1971
1971	---	555.818 ON JUL 20	548.027 ON MAR 19	1972
1972	---	556.251 ON AUG 8	549.438A ON MAR 13	1973
1973	---	556.790 ON AUG 23	547.244A ON APR 12	1974
1974	556.879 AT 2032 CST ON AUG 23			
		556.631 ON OCT 4	549.234 ON APR 13	1975
1975	556.729 AT 1756 CST ON OCT 4	556.729 ON SEP 7	549.445 ON MAR 20	1976
1976	556.789 AT 1102 CST ON SEP 3	552.843 ON JAN 1	548.808 ON MAR 7	1977
1977	552.880 AT 0105 CST ON JAN 1	556.830 ON SEP 18	547.785 ON MAR 23	1978
1978	556.937 AT 1435 CST ON SEP 15	555.718 ON AUG 7	550.287 ON MAR 16	1979
1979	555.788 AT 1535 CST ON SEP 28			
		556.278 ON SEP 7	548.171 ON MAR 25	1980
1980	556.334 AT 2055 CST ON AUG 24	556.834 ON AUG 18	551.398 ON MAR 14	1981
1981	557.059 AT 2120 CST ON AUG 17 *	556.154 ON AUG 23	547.833 ON APR 1	1982
1982	556.228 AT 0008 CST ON AUG 12	553.731 ON AUG 8	548.877 ON MAR 30	1983
1983	553.830 AT 0040 CST ON AUG 13	551.831 ON JUL 13	548.921 ON FEB 8	1984
1984	551.899 AT 2158 CST ON AUG 15			
		554.285 ON NOV 8	548.839 ON MAR 3	1985
1985	554.294 AT 0812 CST ON NOV 8	555.857A ON AUG 5 *	550.818 ON MAR 3	1986
1986	556.888A AT 1504 CST ON AUG 5	554.872 ON JAN 1	550.814 ON APR 3	1987
1987	554.890 AT 0206 CST ON JAN 1			

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LAKE DIEFENBAKER AT SASKATCHEWAN LANDING - STATION NO. 05MC004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	---	---	---	---	555.335	---	---	1965
1966	---	---	---	---	---	---	---	---	---	---	555.073	553.633	---	1966
1967	---	---	549.333	550.540	552.587	---	---	---	---	---	---	---	---	1967
1968														1968
1969														1969
1970	---	---	548.353	549.257	550.614	553.318	555.334	556.518	556.221	555.494	---	---	---	1970
1971	551.934	549.475	547.626	547.824	550.611	553.318	555.185	556.020	555.123	555.293	555.151	553.716	552.748	1971
1972	---	550.162	---	548.107	549.892	554.235	555.557	555.759	555.591	555.308	555.520	---	---	1972
1973	---	550.585	549.557	550.606	551.892	553.998	555.515	556.197	---	555.422	---	---	---	1973
1974	551.920	550.259	---	---	551.377	553.852	---	---	---	---	---	---	---	1974
1975	---	551.283	549.529	549.506	552.010	---	556.074	556.401	556.476	556.302	556.555	554.205	---	1975
1976	552.553	550.978	549.529	550.406	551.486	553.801	555.189	556.233	556.577	555.962	555.292	553.824	553.485	1976
1977	551.786	550.130	549.723	550.135	550.491	551.319	551.794	551.889	552.242	552.484	552.093	550.741	551.241	1977
1978	549.481	548.472	547.888	548.407	550.972	553.848	555.765	556.395	556.868	556.477	556.139	555.195	553.089	1978
1979	553.850	551.957	550.530	551.218	552.987	554.830	555.557	555.647	555.601	555.371	554.750	---	---	1979
1980	---	550.861	549.380	549.884	551.388	554.188	555.691	556.078	556.138	555.978	---	---	---	1980
1981	---	---	551.450	551.482	552.228	555.731	556.483	556.783	556.157	555.378	---	---	---	1981
1982	---	---	548.182	547.881	549.488	551.473	554.855	556.072	555.847	555.890	---	---	---	1982
1983	---	---	550.037	550.256	550.774	552.032	553.081	553.870	553.390	552.786	---	---	---	1983
1984	---	---	550.030	550.447	550.532	550.523	551.710	551.883	551.504	551.501	---	---	---	1984
1985	---	---	550.024	551.503	552.152	552.879	553.202	553.027	553.185	553.775	---	---	---	1985
1986	---	---	551.000	552.118	552.821	555.248	556.387	556.780	556.618	556.593	---	---	---	1986
1987	---	---	551.250	551.194	551.915	552.592	552.838	553.498	554.124	553.985	---	---	---	1987
MEAN	551.854	550.424	548.829	550.183	551.386	553.362	554.886	555.271	555.216	554.919	555.022	553.554	552.540	MEAN

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

LOCATION - LAT 50 38 21 N DRAINAGE AREA, 136 000 km²
LONG 107 58 08 W REGULATED

LAKE DIEFENBAKER AT SASKATCHEWAN LANDING - STATION NO. 05MC004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	---	---	1965
1966	---	---	---	1966
1967				1967
1968				1968
1969				1969
1970	---	556.693 ON JUL 28	548.244 ON MAR 21	1970
1971	---	556.186 ON AUG 29	548.595 ON APR 8 *	1971
1972	556.912 AT 2236 CST ON SEP 5 *	555.833 ON JUL 20	548.021 ON MAR 19	1972
1973	556.306 AT 1825 CST ON AUG 23	556.283 ON AUG 12	549.428 ON MAR 13	1973
1974	---	---	---	1974
1975	556.859 AT 0247 CST ON AUG 29	556.510 ON OCT 3	548.219 ON APR 12	1975
1976	556.788 AT 2011 CST ON AUG 31	556.675 ON SEP 8	548.408 ON MAR 20	1976
1977	552.901 AT 0048 CST ON JAN 1	552.858 ON JAN 1	548.808 ON MAR 8	1977
1978	556.842 AT 2140 CST ON SEP 11	556.780 ON SEP 11	547.736 ON MAR 18	1978
1979	555.748 AT 1847 CST ON AUG 11	555.555 ON AUG 11	550.286 ON MAR 17	1979
1980	556.273 AT 2338 CST ON SEP 7	556.223 ON SEP 7	548.112 ON MAR 25	1980
1981	556.880 AT 0001 CST ON AUG 18	556.849A ON AUG 17 *	551.344A ON MAR 15	1981
1982	556.192 AT 2216 CST ON AUG 19	556.127A ON AUG 17	547.833 ON APR 2	1982
1983	553.848 AT 2342 CST ON AUG 11	553.714 ON AUG 8	548.830 ON MAR 29	1983
1984	551.877 AT 2332 CST ON JUL 20	551.810 ON JUL 19	---	1984
1985	---	---	548.823 ON MAR 5	1985
1986	556.888 AT 0345 CST ON AUG 15	556.838 ON AUG 5	550.802 ON MAR 3	1986
1987	---	---	550.901 ON APR 1	1987

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LARSEN RESERVOIR NEAR RADVILLE - STATION NO. 05NA005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	631.405	631.245	631.051	630.877	630.740	630.705	---	---	---	1970
1971	---	---	---	---	631.159	631.055	631.280	631.095	630.838	630.381	---	---	---	1971
1972	---	---	---	631.110	631.073	631.070	630.897	630.830	630.790	630.728	---	---	---	1972
1973	---	---	630.474	630.472	630.484	630.448	630.280	630.114	630.031	629.874	---	---	---	1973
1974	---	---	---	---	---	631.058	630.878	630.738	630.648	---	---	---	---	1974
1975	---	---	630.328	630.725	631.100	630.887	631.030	630.887	630.831	630.883	---	---	---	1975
1976	---	---	---	631.158	631.006	631.076	630.993	630.885	630.719	630.827	---	---	---	1976
1977	---	---	630.322	630.329	630.376	630.471	630.341	630.244	630.153	630.140	---	---	---	1977
1978	---	---	630.405	631.135	631.102	631.072	631.088	630.897	630.385	630.542	---	---	---	1978
1979	---	---	630.869	631.225	631.158	631.080	630.901	630.734	630.802	630.609	---	---	---	1979
1980	---	---	629.860	630.190	630.061	629.859	629.895	629.584	629.485	629.385	629.081	---	---	1980
1981	---	628.712	628.827	628.802	628.583	628.590	628.417	628.242	628.080	627.845	---	---	---	1981
1982	---	---	---	629.282	631.352	631.269	631.188	631.035	630.889	630.649	---	---	---	1982
1983	---	---	630.825	631.122	631.087	631.026	630.938	630.781	630.609	630.553	---	---	---	1983
1984	---	---	630.233	630.229	630.120	629.887	629.783	629.589	629.552	629.508	---	---	---	1984
1985	---	---	629.934	630.763	630.737	630.634	630.461	630.307	630.278	630.287	---	---	---	1985
1986	---	---	631.006	630.887	631.084	631.002	630.945	630.784	630.674	630.892	---	---	---	1986
1987	---	---	630.743	631.106	630.954	630.830	630.718	630.603	630.485	630.406	---	---	---	1987
MEAN	---	628.712	630.211	630.575	630.761	630.704	630.607	630.444	630.282	630.177	629.081	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 28 30 N
LONG 104 16 50 W REGULATED

LARSEN RESERVOIR NEAR RADVILLE - STATION NO. 05NA005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	631.788 ON MAY 3	630.688 ON OCT 28	1970
1971	---	631.643 ON JUL 11	630.380 ON OCT 15	1971
1972	631.480 AT 0000 CST ON MAR 15	631.380 ON MAR 15	---	1972
1973	630.500 AT 1550 CST ON JUN 4	630.487 ON JUN 5	629.400 ON DEC 14	1973
1974	631.535 AT 0023 CST ON APR 15	631.451 ON APR 15	---	1974
1975	631.674 AT 2219 CST ON APR 19	631.482 ON APR 20	630.188 ON MAR 8	1975
1976	631.526 AT 2341 CST ON MAR 31	631.491 ON JUN 12	630.258E ON DEC 31	1976
1977	630.558 AT 2000 CST ON MAY 27	630.552 ON MAY 25	---	1977
1978	632.140 AT 0838 CST ON JUL 8 *	631.884 ON JUL 8 *	---	1978
1979	631.587 AT 0035 CST ON APR 19	631.510 ON APR 19	629.844E ON DEC 31	1979
1980	630.224 AT 1341 CST ON APR 16	630.218 ON APR 16	---	1980
1981	628.853 AT 0705 CST ON MAR 31	628.850 ON MAR 31	---	1981
1982	---	631.500E ON APR 19	---	1982
1983	631.486E AT 0800 CST ON APR 11	631.420E ON APR 11	630.188E ON DEC 31	1983
1984	630.261 AT 1840 CST ON MAR 31	630.280 ON MAR 31	627.882E ON DEC 31	1984
1985	630.792 AT 0834 CST ON APR 29	630.787 ON APR 29	627.808A ON FEB 4 *	1985
1986	631.158 AT 1821 CST ON MAY 11	631.154 ON MAY 11	629.821A ON JAN 3	1986
1987	631.247A AT 2400 CST ON MAR 31	631.239A ON APR 1	629.856A ON DEC 29	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

LAST MOUNTAIN LAKE AT ROWAN'S RAVINE - STATION NO. 05JH004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	488.787	488.891	---	---	---	---	---	1966
1967	---	---	---	---	---	---	488.928	489.782	489.700	---	---	---	---	1967
1968	---	---	---	---	---	488.878	488.881	488.821	---	---	---	---	---	1968
1969	---	---	---	---	---	490.725	---	490.581	490.404	---	---	---	---	1969
1971	490.389	490.267	490.289	490.467	490.752	490.788	490.803	490.731	490.558	490.388	490.252	490.205	490.482	1971
1972	490.178	490.186	490.181	490.287	490.331	490.300	490.217	490.150	490.001	489.900	489.845	489.825	490.113	1972
1973	489.836	489.837	489.847	489.902	489.995	490.079	490.012	439.920	---	---	489.713	489.710	---	1973
1974	---	---	489.779	490.083	---	491.802	491.481	491.203	490.950	490.741	490.583	490.488	---	1974
1975	490.363	490.349	490.305	490.357	490.940	490.958	490.884	490.844	490.633	490.244	490.122	490.052	490.474	1975
1976	490.041	490.024	490.038	490.641	491.034	490.887	490.858	490.884	490.428	490.198	490.083	490.014	490.422	1976
1977	490.006	489.984	489.955	489.974	490.000	490.024	489.957	489.875	489.789	489.721	489.689	489.700	489.891	1977
1978	489.726	489.720	489.726	489.831	489.818	489.928	489.885	489.793	489.728	489.885	489.825	489.818	489.765	1978
1979	489.822	489.840	489.860	489.767	490.387	490.490	490.436	490.295	490.147	490.019	489.918	489.878	490.024	1979
1980	489.852	489.882	489.853	490.014	490.037	489.949	489.900	489.836	489.743	489.882	489.813	489.805	489.828	1980
1981	489.821	489.828	489.841	489.839	489.840	489.845	489.678	489.735	489.843	489.929	489.815	489.817	489.845	1981
1982	489.828	489.841	489.857	489.926	490.532	490.759	490.743	490.685	490.554	490.439	490.279	490.194	490.265	1982
1983	490.135	490.088	490.058	490.203	490.404	490.427	490.541	490.567	490.394	490.272	490.188	490.142	490.268	1983
1984	490.102	490.084	490.067	490.155	490.104	490.048	489.943	489.842	489.700	489.575	489.567	489.580	489.822	1984
1985	489.706	489.727	489.783	490.178	490.466	490.430	490.314	490.159	490.029	489.939	489.880	489.845	490.038	1985
1986	489.823	489.810	489.862	490.004	490.136	490.213	490.188	490.136	490.038	490.007	489.978	489.857	490.015	1986
1987	489.828	489.909	489.923	489.990	489.991	489.990	489.987	489.985	489.927	489.884	489.825	489.812	489.928	1987
MEAN	489.930	489.932	489.918	490.082	490.288	490.391	490.272	490.195	490.121	490.023	489.933	489.901	490.073	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 59 52 N DRAINAGE AREA, 14 800 km²
LONG 105 11 08 W REGULATED

LAST MOUNTAIN LAKE AT ROWAN'S RAVINE - STATION NO. 05JH004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1966	---	---	---	1966
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1971	---	490.650 ON JUL 24	490.176 ON DEC 28	1971
1972	490.399 AT 1709 CST ON MAY 28	490.358 ON MAY 27	489.817 ON DEC 15	1972
1973	490.188 AT 0209 CST ON JUN 4	490.109 ON JUN 4	489.885 ON NOV 30	1973
1974	491.892 AT 1742 CST ON JUN 9 *	491.885 ON JUN 10 *	---	1974
1975	491.124 AT 1808 CST ON MAY 17	491.083 ON MAY 20	490.039 ON DEC 23	1975
1976	491.178 AT 0217 CST ON MAY 14	191.088 ON MAY 12	489.896 ON DEC 29	1976
1977	490.109 AT 2328 CST ON JUN 22	490.064 ON MAY 31	489.667 ON NOV 11	1977
1978	490.078 AT 2350 CST ON JUN 5	489.889 ON MAY 31	489.812 ON NOV 18	1978
1979	490.804 AT 2021 CST ON JUN 5	490.868 ON MAY 29	489.814 ON JAN 4	1979
1980	490.082 AT 1536 CST ON MAY 6	490.089E ON APR 26	489.582 ON NOV 27	1980
1981	489.805 AT 1527 CST ON AUG 3	489.780 ON AUG 5	489.586 ON NOV 20 *	1981
1982	490.815 AT 1851 CST ON JUN 15	490.778 ON JUN 23	489.620 ON JAN 1	1982
1983	490.703 AT 1518 CST ON JUL 29	490.642 ON AUG 4	490.084 ON MAR 19	1983
1984	490.252 AT 1102 CST ON APR 27	490.193 ON APR 27	489.840 ON OCT 25	1984
1985	490.588 AT 2029 CST ON MAY 31	490.495 ON MAY 18	489.582 ON JAN 1	1985
1986	490.347 AT 2122 CST ON JUN 25	490.253 ON JUN 5	489.805 ON FEB 20	1986
1987	490.100 AT 1821 CST ON JUL 23	490.023 ON JUL 31	489.798 ON NOV 20	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LENORE LAKE NEAR MIDDLE LAKE - STATION NO. 05KA011

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1980	---	---	---	---	525.477	525.378	525.358	525.251	525.180	525.115	---	---	---	1980
1982	---	---	---	---	525.001	525.024	525.030	525.008	524.951	524.929	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	---	---	---	---	525.239	525.200	525.193	525.130	525.066	525.022	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 28 33 N
LONG 105 00 52 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

LENORE LAKE NEAR MIDDLE LAKE - STATION NO. 05KA011

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1980	---	---	---	1980
1982	---	525.071 ON JUN 2	---	1982
1983	---	525.135 ON JUN 13 *	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LITTLE BEAR LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	520.323	520.252	520.210	---	---	---	---	1965
1966	---	---	---	---	---	---	520.288	520.254	---	---	---	---	---	1966
1967	---	---	---	---	---	---	520.248	520.182	520.071	---	---	---	---	1967
1968	---	---	---	---	---	---	520.210	520.130	520.173	---	---	---	---	1968
1969	---	---	---	---	---	520.134	520.092	520.089	---	---	---	---	---	1969
1970	---	---	---	---	---	520.284	520.376	520.242	520.187	---	---	---	---	1970
1973	---	---	---	---	---	520.544	520.344	520.202	---	---	---	---	---	1973
1974	---	---	---	---	---	520.249	520.405	520.242	520.185	---	---	---	---	1974
1975	---	---	---	---	---	520.218	520.154	520.085	520.089	---	---	---	---	1975
1976	---	---	---	---	---	520.110	520.151	520.141	520.059	---	---	---	---	1976
1977	---	---	---	---	---	520.224	520.191	520.187	---	---	---	---	---	1977
1978	---	---	---	---	---	---	520.151	520.180	---	---	---	---	---	1978
1979	---	---	---	---	---	---	520.189	520.114	---	---	---	---	---	1979
1980	---	---	---	---	---	520.088	520.085	520.100	---	---	---	---	---	1980
1981	---	---	---	---	---	520.185	520.188	520.098	---	---	---	---	---	1981
1982	---	---	---	---	---	520.222	520.147	520.129	---	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
MEAN	---	---	---	---	---	520.222	520.220	520.182	520.139	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 17 39 N
LONG 104 40 33 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

LITTLE BEAR LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KF002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1985	---	520.388 ON JUL 27	---	1985
1986	---	520.344 ON JUL 21	---	1986
1987	---	---	---	1987
1988	---	---	---	1988
1989	---	---	---	1989
1970	---	520.483 ON JUL 3	---	1970
1973	---	520.777 ON JUN 18 *	---	1973
1974	---	520.682 ON JUL 13	---	1974
1975	---	---	---	1975
1976	---	520.201 ON JUL 15	---	1976
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	---	---	1980
1981	---	520.200 ON JUN 25	---	1981
1982	---	---	---	1982
1983	---	520.378 ON JUL 7	---	1983
1995	---	520.331R ON JUN 27	---	1995

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

LITTLE MANITOU LAKE AT MANITOU BEACH - STATION NO. 05JJ001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1958	---	---	---	---	---	---	---	---	---	492.878	---	---	---	1958
1959	---	---	492.831	492.808	492.818	---	492.759	492.686	492.542	492.581	---	---	---	1959
1960	---	---	---	---	---	492.814	492.757	492.643	492.525	492.452	---	---	---	1960
1961	---	---	---	492.496	492.478	492.382	492.235	492.120	491.982	491.925	491.920	---	---	1961
1962	---	---	---	492.057	492.035	492.035	491.948	491.846	491.831	491.808	---	---	---	1962
1963	---	---	---	---	491.857	491.870	491.859	491.805	491.737	491.673	---	---	---	1963
1964	---	---	---	---	491.762	491.858	491.585	491.471	491.424	491.387	---	---	---	1964
1978	---	---	493.852	494.093	494.075	494.058	494.041	493.994	---	---	---	---	---	1978
1979	494.055	494.072	494.095	494.307	494.488	494.470	494.391	494.270	494.187	494.138	494.116	494.116	494.226	1979
1980	494.131	494.159	494.184	494.305	494.257	494.178	494.118	494.021	493.951	493.898	493.878	493.888	494.081	1980
1981	493.907	493.925	493.924	494.056	494.017	493.989	493.977	493.947	493.868	493.868	493.851	---	---	1981
1982	493.818	---	---	493.920	493.977	494.014	493.972	493.891	493.828	493.800	493.783	493.777	---	1982
MEAN	493.977	494.052	493.805	493.806	493.178	493.147	493.057	492.970	492.788	492.783	493.512	493.927	494.154	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 42 45 N
LONG 105 23 38 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

LITTLE MANITOU LAKE AT MANITOU BEACH - STATION NO. 05JJ001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1958	---	---	---	1958
1959	---	492.898 ON MAR 4	492.499 ON SEP 4	1959
1960	---	492.848 ON APR 30	492.444 ON OCT 20	1960
1961	---	492.575 ON APR 15	491.895 ON OCT 30	1961
1962	---	492.172 ON MAY 5	491.788 ON NOV 1	1962
1963	---	---	491.842 ON OCT 29	1963
1964	---	491.804 ON MAY 8	491.380 ON OCT 31 *	1964
1978	---	494.138 ON APR 24	---	1978
1979	---	494.508 ON MAY 22 *	494.040E ON JAN 1	1979
1980	---	494.332 ON APR 8	493.888 ON NOV 7	1980
1981	---	494.078E ON APR 14	---	1981
1982	---	---	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

LITTLE QUILL LAKE NEAR WYNYARD - STATION NO. 05MA002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	518.287	518.234	518.189	518.171	518.137	---	---	---	1978
1979	---	---	---	---	---	518.873	518.733	518.572	518.482	518.411	---	---	---	1979
1980	---	---	---	---	518.583	518.387	518.300	518.278	518.221	518.190	---	---	---	1980
1981	---	---	---	---	---	518.098	518.104	518.061	517.971	517.988	518.000	---	---	1981
1982	---	---	---	---	---	518.002	517.915	517.831	517.778	517.754	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	---	---	---	---	518.583	518.331	518.257	518.182	518.125	518.092	518.000	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 52 54 N
LONG 104 08 14 W NATURAL FLOW

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

REMARKS - RECORDS PRIOR TO 1978 COLLECTED IN SE35-34-15-W2

LITTLE QUILL LAKE NEAR WYNYARD - STATION NO. 05MA002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	518.641 ON MAY 12 *	---	1980
1981	---	---	517.858 ON SEP 7 *	1981
1982	---	518.052 ON MAY 31	---	1982
1983	---	517.982 ON JUL 30	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

LOWER FISHING LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KE009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	490.257	490.204	490.172	---	---	---	---	1965
1966	---	---	---	---	---	---	490.468	490.384	490.257	---	---	---	---	1966
1967	---	---	---	---	---	---	490.282	490.284	---	---	---	---	---	1967
1968	---	---	---	---	---	---	490.221	490.208	490.256	---	---	---	---	1968
1969	---	---	---	---	---	490.208	490.229	490.229	490.185	---	---	---	---	1969
1972	---	---	---	---	---	490.254	490.257	490.305	---	---	---	---	---	1972
1973	---	---	---	---	---	---	490.538	---	---	---	---	---	---	1973
1974	---	---	---	---	---	490.405	490.548	490.434	490.399	490.350	---	---	---	1974
1975	---	---	---	---	---	490.343	490.332	490.348	---	---	---	---	---	1975
1976	---	---	---	---	---	490.271	490.332	490.300	---	---	---	---	---	1976
1980	---	---	---	---	---	490.208	490.258	490.314	---	---	---	---	---	1980
1981	---	---	---	---	---	490.304	490.330	490.303	---	---	---	---	---	1981
1982	---	---	---	---	---	490.290	490.390	490.447	---	---	---	---	---	1982
1983	---	---	---	---	---	---	490.513	490.341	---	---	---	---	---	1983
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
MEAN	---	---	---	---	---	490.388	490.355	490.319	490.254	490.350	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 02 11 N
LONG 104 38 51 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

LOWER FISHING LAKE ON THE HANSON LAKE ROAD - STATION NO. 05KE009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	490.374 ON JUL 29	---	1965
1966	---	490.557E ON JUL 28	---	1966
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	490.277 ON AUG 1	---	1969
1972	---	---	---	1972
1973	---	---	---	1973
1974	---	490.704 ON JUL 15 *	---	1974
1975	---	---	---	1975
1976	---	490.344 ON JUL 14	---	1976
1980	---	---	---	1980
1981	---	490.373 ON JAN 14	---	1981
1982	---	490.523 ON AUG 15	---	1982
1983	---	490.549 ON JUL 8	---	1983
1984	---	490.656 ON MAY 24	---	1984
1985	---	490.525R ON AUG 15	---	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

MADGE LAKE NEAR KAMSACK - STATION NO. 05LE012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	508.939	508.882	---	---	---	---	---	1965
1967	---	---	---	---	---	---	---	508.805	508.678	---	---	---	---	1967
1968	---	---	---	---	---	508.726	508.680	---	508.610	---	---	---	---	1968
1969	---	---	---	---	508.634	508.638	508.645	---	---	---	---	---	---	1969
1970	---	---	---	---	---	508.538	508.500	508.421	---	---	---	---	---	1970
1978	---	---	---	---	---	508.514	508.469	508.351	508.345	---	---	---	---	1978
1979	---	---	---	---	---	508.631	508.545	508.455	508.417	508.370	---	---	---	1979
1980	---	---	---	---	508.439	508.348	508.328	508.303	508.271	508.238	---	---	---	1980
1981	---	---	---	---	---	508.237	508.210	508.156	508.089	508.100	---	---	---	1981
1982	---	---	---	---	---	508.107	508.124	508.151	508.089	508.078	---	---	---	1982
1983	---	---	---	---	---	508.310	508.355	508.310	508.238	508.215	---	---	---	1983
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1986	---	---	---	---	---	508.595	508.585	508.544	---	---	---	---	---	1986
1987	---	---	---	---	---	---	508.556	508.528	---	---	---	---	---	1987
MEAN	---	---	---	---	508.537	508.484	508.493	508.450	508.343	508.200	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 38 23 N
LONG 101 39 43 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

MADGE LAKE NEAR KAMSACK - STATION NO. 05LE012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	---	---	1965
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	---	---	1970
1978	---	---	---	1978
1979	---	508.651 ON JUN 11 *	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	508.229 ON JUL 19	---	1982
1983	---	---	---	1983
1984	---	508.478 ON JUN 24	508.197 ON SEP 7 *	1984
1985	---	508.583R ON JUN 15	508.382R ON NOV 4	1985
1986	---	---	---	1986
1987	---	508.575 ON JUL 9	508.432 ON OCT 20	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

MAKWA LAKE NEAR LOON LAKE - STATION NO. 08AD014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1965	---	---	---	---	---	---	524.345	524.138	---	---	---	---	---	1965
1966	---	---	---	---	---	---	523.826	523.908	---	---	---	---	---	1966
1967	---	---	---	523.850	523.883	---	523.895	523.885	---	---	---	---	---	1967
1968	---	---	---	523.952	524.021	523.984	523.944	523.914	---	---	---	---	---	1968
1970	---	---	---	---	---	524.058	524.308	524.098	524.158	---	---	---	---	1970
1971	---	---	---	---	---	524.138	524.188	524.285	---	---	---	---	---	1971
1972	---	---	---	---	523.988	523.898	523.951	523.898	---	---	---	---	---	1972
1973	---	---	---	---	523.977	524.074	524.088	524.117	524.124	524.084	---	---	---	1973
1974	---	---	---	---	---	524.374	524.285	---	---	---	---	---	---	1974
1975	---	---	---	---	524.084	524.189	---	---	---	---	---	---	---	1975
1976	---	---	---	---	524.008	524.053	524.132	524.111	524.074	---	---	---	---	1976
1977	---	---	---	---	---	524.320	524.288	524.261	---	---	---	---	---	1977
1982	---	---	---	---	524.105	524.132	524.172	524.149	524.122	524.118	---	---	---	1982
MEAN	---	---	---	523.901	524.008	524.122	524.124	524.077	524.119	524.107	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 04 46 N
LONG 108 12 33 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

MAKWA LAKE NEAR LOON LAKE - STATION NO. 05AD014

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1965	---	524.704 ON JUN 22 *	---	1965
1966	---	---	---	1966
1967	---	---	---	1967
1968	---	524.033 ON MAY 11	---	1968
1970	---	524.387 ON JUL 9	---	1970
1971	---	---	---	1971
1972	---	524.021 ON MAY 15	---	1972
1973	---	524.158 ON AUG 12	---	1973
1974	---	524.435 ON JUN 23	---	1974
1975	---	---	---	1975
1976	---	524.152 ON JUL 15	---	1976
1977	---	524.347 ON JUN 9	---	1977
1982	---	524.183 ON JUL 5	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MANITO LAKE NEAR MARSDEN - STATION NO. 05GA005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	25.420	25.383	25.300	25.214	25.196	---	---	---	1978
1979	---	---	---	---	---	25.364	25.385	---	---	---	---	---	---	1979
1980	---	---	---	---	25.178	25.153	25.130	25.096	---	24.992	24.947	---	---	1980
1981	---	---	---	---	---	24.986	24.934	24.884	24.778	---	---	---	---	1981
1982	---	---	---	---	---	24.889	24.894	24.848	---	---	---	---	---	1982
1984	---	---	---	---	---	24.844	24.809	24.811	---	---	---	---	---	1984
1985	---	---	---	---	---	24.841	24.821	24.808	---	---	---	---	---	1985
MEAN	---	---	---	---	25.178	24.957	24.934	24.808	24.996	25.094	24.947	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT. 52 47 33 N
LONG 108 47 14 W NATURAL FLOW

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

REMARKS - PRIOR TO MAR 01 1973 GAUGE LOCATED IN SW18-44-26-W3. LEVELS RUN BETWEEN THE TWO SITES SEP 07 1972

MANITO LAKE NEAR MARSDEN - STATION NO. 05GA005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	25.400 ON JUL 5 *	---	1979
1980	---	25.188 ON MAY 2	---	1980
1981	---	---	---	1981
1982	---	---	---	1982
1984	---	24.858 ON JUN 18	---	1984
1985	---	---	---	1985

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MAREAN LAKE NEAR CHELAN - STATION NO. 05LB012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	---	---	---	---	532.788	---	---	---	1977
1978	---	---	---	---	---	533.287	533.181	533.084	532.996	532.951	---	---	---	1978
1981	---	---	---	---	---	532.780	532.736	532.699	532.646	532.636	---	---	---	1981
1982	---	---	---	---	532.737	532.779	532.783	532.709	532.647	532.605	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
MEAN	---	---	---	---	532.737	532.935	532.884	532.824	532.783	532.748	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT. 52 29 57 N
LONG 103 34 29 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

MAREAN LAKE NEAR CHELAN - STATION NO. 0SL8012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1977	---	---	---	1977
1978	---	---	---	1978
1981	---	---	---	1981
1982	---	532.785 ON JUN 8	---	1982
1983	---	532.818 ON JUL 29 *	---	1983
1985	---	532.764R ON JUN 19	---	1985

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

MAXIM LAKE (RESERVOIR) NEAR MAXIM - STATION NO. 0SNA007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	0.000	---	---	---	---	---	---	1982
MEAN	---	---	---	---	---	---	0.000	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 48 19 03 N
LONG 103 58 09 W REGULATED

MIDDLE CREEK RESERVOIR - STATION NO. 11AB080

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	---	---	---	---	---	1963
1964	---	---	---	---	---	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	---	---	---	---	1029.855	---	---	---	---	---	1966
1969	---	---	---	---	1030.703	---	---	1030.120	---	---	---	---	---	1969
1970	---	---	---	1030.509	---	1030.406	---	1030.284	---	---	---	---	---	1970
1971	---	---	---	---	1030.953	---	1030.504	---	1029.818	1029.537	---	---	---	1971
1972	---	---	1029.676	1030.400	1030.344	1030.231	1030.083	1029.850	1029.712	1029.576	---	---	---	1972
1973	---	---	1029.587	1029.504	---	---	1028.443	1028.222	1028.112	1028.050	---	---	---	1973
1974	---	---	---	1028.313	1028.505	1028.636	1028.496	1028.076	1027.924	1027.844	---	---	---	1974
1975	---	---	1027.681	1027.800	1028.984	1029.344	1029.336	1029.229	1029.183	1029.128	---	---	---	1975
1976	---	---	1029.291	1029.995	1029.883	1029.733	1029.618	1029.367	1029.205	1029.067	1029.019	1029.002	---	1976
1977	1028.991	---	1028.974	1028.930	1028.495	1028.328	1028.184	1028.013	1027.910	1027.875	---	---	---	1977
1978	---	---	1027.807	1028.256	1028.854	1028.775	1028.636	1028.387	1028.329	1028.295	---	---	---	1978
1979	1028.217	1028.204	1028.600	1029.888	1030.591	1030.260	1030.083	1029.913	1029.782	1029.711	1029.654	1029.645	1029.662	1979
1980	1029.631	1029.629	1029.623	1029.837	1029.167	1028.938	1028.833	1028.695	1028.595	1028.541	---	---	---	1980
1981	---	---	1028.624	1028.646	1028.226	1028.038	1027.931	1027.774	1027.812	1027.530	---	---	---	1981
1982	---	---	1027.183	1027.638	1028.281	1028.790	1028.787	1028.630	1028.517	1028.473	---	---	---	1982
1983	---	---	1028.489	1028.363	1028.049	1027.873	1027.819	1027.747	1027.606	1027.531	---	---	---	1983
1984	---	---	---	1027.378	1027.056	342.318	0.000	0.000	0.000	0.000	---	---	---	1984
1985	---	---	333.982	1027.859	1027.873	1027.243	1027.128	1027.128	1027.115	1027.128	---	---	---	1985
1986	---	40.919	1028.783	1028.858	1028.570	1028.521	1028.521	1028.290	1028.305	1028.418	---	---	---	1986
1987	---	---	1029.622	1030.419	1030.201	1029.973	1029.838	1029.740	1029.659	1029.586	---	---	---	1987
MEAN	1028.946	899.584	979.149	1028.941	1029.089	986.105	986.370	974.895	956.070	956.045	1029.337	1029.324	1029.662	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY 0.064 m ADJUSTMENT TO CONVERT TO RECLAMATION SERVICE OF CANADA DATUM

LOCATION - LAT 49 24 22 N DRAINAGE AREA, 370 km² INTERNATIONAL GAUGING STATION
LONG 109 59 02 W REGULATED

MIDDLE CREEK RESERVOIR - STATION NO. 11AB080

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	---	DRY ON OCT 27 *	1962
1963	---	---	DRY ON FEB 26	1963
1964	---	---	DRY ON OCT 27	1964
1965	---	---	DRY ON FEB 26	1965
1966	---	1030.491 ON MAR 17	---	1966
1969	---	1030.759 ON MAY 2	---	1969
1970	---	---	---	1970
1971	---	1030 984 ON MAY 6 *	---	1971
1972	1030.492 AT 0200 CST ON APR 8	1030 404 ON APR 6	---	1972
1973	1028.884 AT 1200 CST ON MAR 26	1028.807 ON MAR 22	---	1973
1974	1028.776 AT 1200 CST ON JUN 2	1028.889 ON JUN 2	---	1974
1975	1029.482 AT 1500 CST ON JUN 25	1029.402 ON JUN 25	1027.650 ON MAR 17	1975
1976	1030.187 AT 1645 CST ON APR 15	1030.067 ON APR 15	1028.984 ON DEC 31	1976
1977	1029.078A AT 1535 CST ON MAR 1	1028.994 ON JAN 5	---	1977
1978	1028.882A AT 2000 CST ON MAY 27	1028.875A ON MAY 27	102-.785 ON MAR 24	1978
1979	1030.714 AT 1834 CST ON MAY 22 *	1030.626 ON MAY 23	1028.183 ON FEB 10	1979
1980	1029.739 AT 1321 CST ON APR 16	1029.652 ON APR 15	---	1980
1981	1028.721 AT 2018 CST ON MAR 1	1028.636 ON MAR 5	---	1981
1982	1028.886 AT 1140 CST ON JUN 14	1028.856 ON JUN 15	---	1982
1983	1028.685 AT 1133 CST ON APR 10	1028.477 ON APR 10	---	1983
1984	1027.832 AT 0403 CST ON MAR 29	1027.649A ON MAR 13	DRY ON JUN 11	1984
1985	1028.080 AT 1332 CST ON APR 20	1028.038 ON APR 17	DRY ON FEB 26	1985
1986	1028.058 AT 1830 CST ON MAR 21	1028.954 ON MAR 31	DRY ON FEB 1	1986
1987	1030.881 AT 1818 CST ON APR 16	1030.806 ON APR 15	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY 0.050 m ADJUSTMENT TO CONVERT TO RECLAMATION SERVICE OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MONTREAL LAKE NEAR MOLANOSA - STATION NO. 05CA005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	490.578	490.572	---	---	---	---	---	1967
1968	---	---	---	---	---	490.427	---	---	---	---	---	---	---	1968
1973	---	---	---	---	---	---	---	---	---	---	491.111	491.048	---	1973
1974	490.878	490.915	490.844	490.780	490.879	491.077	491.208	491.252	491.240	490.987	---	---	---	1974
1975	490.888	490.885	---	---	---	---	490.705	---	---	---	490.447	490.447	---	1975
1976	---	490.482	490.444	490.445	---	---	490.388	490.318	490.271	490.238	490.188	490.195	---	1976
1977	490.207	490.221	490.228	490.239	490.278	490.328	490.322	490.387	490.387	490.387	490.375	490.382	490.308	1977
1978	490.371	490.380	490.358	490.382	490.552	---	490.634	490.621	490.618	490.638	490.608	490.566	---	1978
1979	490.848	490.848	490.824	490.833	490.858	490.809	490.743	490.851	490.847	490.594	490.539	490.498	490.804	1979
1980	490.483	490.488	490.481	490.473	490.485	490.384	490.372	490.377	490.483	490.617	490.633	490.615	490.488	1980
1981	490.588	490.572	490.504	490.540	490.630	490.598	490.578	490.514	490.401	490.371	490.373	490.382	490.504	1981
1982	490.387	490.391	490.399	490.418	490.500	490.516	---	490.408	---	490.428	490.447	490.459	---	1982
MEAN	490.633	490.614	490.471	490.478	490.580	490.551	490.612	490.585	490.577	490.530	490.525	490.508	490.478	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT. 54 08 15 N
LONG 105 41 50 W REGULATED

REMARKS - FOR THE PERIOD 1967-72 GAUGE OPERATED AT LAT. 54 30, LONG. 105 33

MONTREAL LAKE NEAR MOLANOSA - STATION NO. 05CA005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	---	---	---	1968
1973	---	---	---	1973
1974	491.527 AT 2345 CST ON AUG 29 *	491.335 ON AUG 30 *	---	1974
1975	---	---	---	1975
1976	---	---	490.170 ON NOV 3 *	1976
1977	490.634 AT 2345 CST ON OCT 9	490.435 ON OCT 10	490.188 ON JAN 1	1977
1978	490.899 AT 1725 CST ON AUG 17	490.718 ON AUG 17	490.353 ON MAR 7	1978
1979	490.948 AT 0136 CST ON JUL 14	490.860 ON JUL 14	490.492 ON DEC 28	1979
1980	490.804 AT 0017 CST ON OCT 10	490.712 ON OCT 30	490.328 ON JUN 26	1980
1981	490.617 AT 0836 CST ON JUN 17	490.594 ON JUN 17	490.308 ON OCT 1	1981
1982	490.512 AT 1838 CST ON JUN 18	490.515 ON JUN 6	490.324 ON SEP 29	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MONTREAL LAKE NEAR WEYAKWIN - STATION NO. 05CA005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1983	490.461	490.459	490.462	490.458	490.545	490.523	490.520	490.554	490.480	490.488	490.451	490.455	490.504	1983
1984	490.455	490.454	490.451	490.467	490.553	490.549	490.559	490.551	490.478	490.437	490.454	490.471	490.512	1984
1985	490.471	490.484	490.471	490.519	490.788	490.928	490.931	490.889	490.787	490.702	490.640	490.594	490.686	1985
1986	490.584	490.547	490.537	490.528	490.515	490.541	490.584	490.557	490.453	490.415	490.395	490.395	490.517	1986
1987	490.391	490.403	490.411	490.438	490.488	490.480	490.451	490.438	490.385	490.328	490.310	490.337	490.403	1987
MEAN	490.488	490.469	490.467	490.486	490.600	490.558	490.553	490.598	490.518	490.470	490.450	490.450	490.524	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 24 35 N
LONG 105 43 25 W REGULATED

MONTREAL LAKE NEAR WEYAKWIN - STATION NO. 05CA005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1983	490.747 AT 0957 CST ON JUN 19	490.671 ON JUN 19	490.406 ON SEP 17	1983
1984	490.641 AT 2047 CST ON JUL 24	490.761A ON JUL 19	490.331 ON OCT 18	1984
1985	491.086 AT 1852 CST ON JUL 2 *	490.998 ON JUN 28 *	490.448 ON MAR 22	1985
1986	490.738 AT 0451 CST ON JUN 19	490.599A ON JUN 2	490.385 ON NOV 22	1986
1987	490.570 AT 0143 CST ON JUL 15	490.511A ON MAY 17	490.287 ON OCT 18 *	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOOSE MOUNTAIN LAKE (RESERVOIR) NEAR CORNING - STATION NO. 05NC002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1963	---	---	---	618.815	618.887	618.858	618.845	618.782	618.780	618.717	---	---	---	1963
1964	---	---	---	---	618.321	619.240	619.183	619.071	618.888	618.836	618.808	---	---	1964
1965	---	---	---	---	619.370	619.393	619.315	619.198	619.189	619.209	619.185	---	---	1965
1966	---	---	---	---	---	620.328	620.274	---	---	---	620.018	620.012	---	1966
1967	---	---	---	---	620.444	620.329	620.187	620.038	619.888	619.846	---	---	---	1967
1968	---	---	---	620.172	620.088	620.000	619.893	619.845	619.832	619.780	619.785	619.782	---	1968
1969	---	---	---	---	620.461	620.298	620.307	620.208	620.074	620.048	620.022	620.007	---	1969
1970	---	---	---	---	620.583	620.426	620.353	620.390	620.390	620.394	---	---	---	1970
1971	---	---	---	---	620.436	620.337	---	---	---	---	---	---	---	1971
1972	---	---	---	---	---	620.271	620.178	620.118	620.022	---	---	---	---	1972
1973	---	---	---	---	619.883	619.860	619.852	619.865	619.818	---	---	---	---	1973
1974	---	---	---	---	620.805	620.388	620.248	620.184	620.233	---	---	---	---	1974
1975	---	---	---	---	---	---	620.398	620.254	620.161	620.210	620.206	---	---	1975
1976	---	---	---	620.694	620.498	620.459	620.384	620.328	620.241	620.190	---	---	---	1976
1977	---	---	---	---	620.342	620.306	620.218	620.116	620.078	---	---	---	---	1977
1978	---	---	---	620.336	620.381	620.322	620.308	620.198	620.130	620.102	---	---	---	1978
1979	---	---	---	---	620.870	620.381	620.275	620.151	620.088	620.033	---	---	---	1979
1980	---	---	---	620.421	620.306	620.152	620.080	620.022	619.974	619.921	---	---	---	1980
1981	---	---	---	619.817	619.638	619.771	619.685	619.598	619.508	619.478	---	---	---	1981
1982	---	---	619.519	620.018	620.386	620.283	620.240	620.415	620.311	620.315	---	---	---	1982
1983	---	---	---	620.611	620.614	620.376	620.307	620.156	620.080	620.024	---	---	---	1983
1984	---	---	620.089	620.294	620.313	620.234	620.087	619.883	619.843	619.841	619.858	619.858	---	1984
1985	619.857	619.857	620.001	620.858	620.505	620.370	620.238	620.177	620.185	620.181	---	---	---	1985
1986	620.182	620.183	620.394	620.628	620.515	620.396	620.327	620.217	620.123	620.114	620.088	620.083	620.260	1986
1987	620.078	620.080	620.185	620.441	620.343	620.284	620.184	620.070	619.978	619.937	619.901	619.888	620.108	1987
MEAN	620.032	620.033	620.028	620.269	620.222	620.142	620.053	619.887	619.811	619.857	619.718	619.933	620.184	MEAN

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

LOCATION - LAT 49 53 29 N
LONG 103 01 58 W REGULATED

MOOSE MOUNTAIN LAKE (RESERVOIR) NEAR CORNING - STATION NO. 05NC002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1983	---	618.827 ON APR 17	---	1983
1984	---	619.357 ON MAY 11	---	1984
1985	---	619.433 ON JUN 5	---	1985
1986	---	620.365 ON MAY 22	---	1986
1987	620.484 AT 0800 CST ON APR 20	620.481 ON APR 19	619.823 ON DEC 4	1987
1988	---	620.195 ON MAR 30	618.750 ON DEC 10	1988
1989	620.872 AT 0859 CST ON APR 14	620.969 ON APR 14	---	1989
1970	---	620.698 ON MAY 5	---	1970
1971	---	620.890 ON APR 10	---	1971
1972	---	---	---	1972
1973	620.134 AT 1659 CST ON MAY 10	620.033 ON APR 21	---	1973
1974	621.109 AT 1235 CST ON APR 21	621.108 ON APR 21	---	1974
1975	621.509A ON APR 23 *	621.509A ON APR 23 *	620.085 ON AUG 18	1975
1976	621.288 AT 1322 CST ON APR 10	621.282 ON APR 10	---	1976
1977	---	---	---	1977
1978	620.426 AT 2332 CST ON MAY 25	620.398 ON APR 24	---	1978
1979	621.026 AT 1612 CST ON APR 24	621.023 ON APR 24	619.996 ON OCT 19	1979
1980	620.488 AT 0320 CST ON APR 22	620.485 ON APR 7	---	1980
1981	620.100 AT 1730 CST ON APR 15	619.948 ON MAR 31	619.483 ON OCT 11 *	1981
1982	620.593 AT 1655 CST ON MAY 4	620.541 ON APR 28	---	1982
1983	621.142 AT 1735 CST ON APR 23	621.137 ON APR 23	---	1983
1984	620.402 AT 1813 CST ON MAY 10	620.372 ON APR 27	619.805 ON OCT 10	1984
1985	620.608 AT 2030 CST ON APR 19	620.757 ON APR 17	619.852E ON FEB 1	1985
1986	620.587 AT 0830 CST ON MAY 15	620.587 ON MAY 15	620.075 ON OCT 30	1986
1987	620.542 AT 1848 CST ON APR 15	620.477 ON APR 19	619.884 ON DEC 28	1987

WATER LEVELS REFERRED TO TOPOGRAPHIC SURVEY DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MOOSOMIN LAKE NEAR MOOSOMIN - STATION NO. 05NE002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1955	---	---	---	---	644.542	644.302	644.127	---	---	---	---	---	---	1955
1956	---	---	---	---	644.138	---	---	---	---	---	---	---	---	1956
1957	---	---	---	644.075	---	---	---	---	---	---	---	---	---	1957
1958	---	---	---	644.078	643.954	---	---	---	---	---	---	---	---	1958
1974	---	---	643.843	---	644.143	---	---	644.081	644.088	643.878	---	---	---	1974
1975	---	---	---	---	644.253	644.283	644.174	644.168	644.328	644.309	---	---	---	1975
1976	---	---	644.074	644.742	644.181	---	644.278	644.335	644.251	644.023	---	---	---	1976
1977	---	---	643.939	643.872	644.144	644.234	---	---	---	643.936	---	---	---	1977
1978	---	---	643.936	644.073	644.255	644.324	644.317	644.232	644.081	643.946	---	---	---	1978
1979	---	---	643.922	644.121	644.136	644.420	644.333	644.194	644.111	643.889	---	---	---	1979
1980	---	---	643.906	644.108	644.285	644.175	644.058	644.117	644.089	644.073	---	---	---	1980
1981	---	---	643.958	643.937	643.930	643.936	643.838	643.800	643.761	643.725	---	---	---	1981
1982	---	---	643.895	644.203	644.440	644.344	644.283	644.389	644.270	644.188	---	---	---	1982
1983	---	---	644.210	644.295	644.348	644.430	644.378	644.239	643.888	643.880	---	---	---	1983
1984	---	---	643.741	643.918	643.884	643.923	643.833	643.683	643.382	643.357	---	---	---	1984
1985	---	---	643.737	644.339	644.486	644.388	644.280	644.319	644.420	644.428	---	---	---	1985
1986	---	---	644.397	644.488	644.857	644.649	644.526	644.431	644.318	644.209	---	---	---	1986
1987	---	---	644.020	644.287	644.358	644.329	644.243	644.168	644.084	643.850	---	---	---	1987
MEAN	---	---	643.988	644.185	644.247	644.278	644.208	644.164	644.078	643.978	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 03 01 N, LONG 101 41 25 W DRAINAGE AREA, 3 850 km² REGULATED

R - REVISED SINCE JAN 1980

MOOSOMIN LAKE NEAR MOOSOMIN - STATION NO. 05NE002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1955	---	645.382 ON MAY 5	---	1955
1956	---	---	---	1956
1957	---	---	---	1957
1958	---	644.382 ON APR 3	---	1958
1974	---	---	---	1974
1975	644.787 AT 1218 CST ON APR 30	644.784 ON APR 30	---	1975
1976	646.104E AT 1300 CST ON APR 10 *	646.034E ON APR 10 *	643.891 ON APR 3	1976
1977	644.289 AT 1715 CST ON MAY 31	644.280 ON MAY 31	---	1977
1978	644.388 AT 2151 CST ON MAY 24	644.367 ON MAY 25	---	1978
1979	644.788 AT 1354 CST ON APR 24	644.780 ON APR 24	---	1979
1980	644.340 AT 1514 CST ON MAY 5	644.335 ON MAY 6	---	1980
1981	---	---	---	1981
1982	644.537 AT 1807 CST ON APR 18	644.534 ON APR 18	---	1982
1983	644.891 AT 2100 CST ON APR 23	644.878 ON APR 23	---	1983
1984	644.084 AT 1742 CST ON MAY 12	643.895 ON MAY 17	643.324 ON OCT 14 *	1984
1985	644.550 AT 1440 CST ON APR 27	644.538 ON APR 28	---	1985
1986	644.745 AT 0813 CST ON MAY 12	644.729 ON MAY 12	---	1986
1987	---	644.535E ON APR 6	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

MORIN LAKE NEAR VICTOIRE - STATION NO. 05AE003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	27.869	27.803	27.735	27.715	27.710	27.709	---	---	1978
1981	---	---	---	---	27.978	27.927	27.888	27.843	27.793	27.715	---	---	---	1981
1982	---	---	---	---	---	27.855	27.844	27.806	27.762	27.744	---	---	---	1982
1983	---	---	---	---	---	27.901	27.894	27.817	27.790	27.755	---	---	---	1983
1984	---	---	---	---	---	27.931	27.903	27.844	27.765	---	---	---	---	1984
1985	---	---	---	---	---	---	---	28.062R	---	---	---	---	---	1985
1986	---	---	---	---	28.074	28.033	28.006	27.973	27.879	---	---	---	---	1986
1987	---	---	---	---	---	27.880	27.851	27.815	27.761	27.684	---	---	---	1987
MEAN	---	---	---	---	28.026	27.911	27.884	27.862R	27.784	27.722	27.709	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 53 29 52 N
LONG 107 03 32 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

R - REVISED SINCE JAN 1990

MORIN LAKE NEAR VICTOIRE - STATION NO. 05AE003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1981	---	---	---	1981
1982	---	27.882 ON JUL 5	---	1982
1983	---	27.924 ON JUN 11	---	1983
1984	---	27.963 ON JUN 21	27.737 ON OCT 14 *	1984
1985	---	28.068R ON MAY 25 *	27.931R ON NOV 3	1985
1986	---	28.134 ON MAY 15	---	1986
1987	---	---	---	1987

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

REMEIBEN LAKE NEAR LA RONGE - STATION NO. 05CB003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	370.643	370.584	---	---	---	---	---	---	1978
1979	---	---	---	---	---	370.553	370.545	---	---	---	---	---	---	1979
1980	---	---	---	---	370.411	370.331	370.275	370.274	370.298	---	---	---	---	1980
1981	---	---	---	---	370.516	370.497	370.427	370.335	---	---	---	---	---	1981
1982	---	---	---	---	---	370.519	370.504	---	---	---	---	---	---	1982
1983	---	---	---	---	---	---	370.508	---	---	---	---	---	---	1983
MEAN	---	---	---	---	370.464	370.508	370.474	370.305	370.298	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 55 15 38 N
LONG 105 22 10 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

REMEIBEN LAKE NEAR LA RONGE - STATION NO. 05CB003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	370.655E ON JUN 18 *	---	1978
1979	---	370.564 ON JUL 1	---	1979
1980	---	---	370.282 ON AUG 27 *	1980
1981	---	370.529E ON MAY 21	---	1981
1982	---	370.539 ON JUL 6	---	1982
1983	---	370.525 ON JUL 4	---	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NEWTON LAKE - STATION NO. 11AC055

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1937	---	---	---	---	---	---	---	---	---	---	---	---	---	1937
1938	---	---	---	---	802.363	802.369	---	---	---	---	---	---	---	1938
1939	---	---	---	---	802.489	802.547	802.189	801.386	801.008	800.854	---	---	---	1939
1940	---	---	---	---	---	---	---	---	---	---	---	---	---	1940
1941	---	---	---	---	---	---	---	---	---	---	---	---	---	1941
1944	---	---	---	---	---	---	---	---	---	---	---	---	---	1944
1947	---	---	---	---	---	802.478	---	---	---	---	---	---	---	1947
1948	---	---	---	802.211	---	802.482	---	---	---	---	---	---	---	1948
1950	---	---	---	---	---	---	---	---	---	---	---	---	---	1950
1951	---	---	---	---	---	---	---	---	---	---	---	---	---	1951
1952	---	---	801.125	802.309	801.918	802.993	802.563	801.729	801.811	800.852	---	---	---	1952
1953	---	---	800.743	802.845	803.178	803.084	802.765	802.142	801.984	801.830	---	---	---	1953
1954	---	---	801.823	802.880	803.219	803.206	802.861	802.599	802.865	802.804	---	---	---	1954
1955	---	---	802.281	803.326	803.241	802.947	803.039	802.984	802.785	802.868	---	---	---	1955
1956	---	---	800.836	802.568	802.893	802.381	802.057	801.411	801.148	801.072	---	---	---	1956
1957	---	---	802.099	803.082	802.863	801.720	801.087	800.530	800.442	800.772	---	---	---	1957
1958	---	---	802.281	803.148	803.236	802.535	801.929	801.034	800.585	800.441	---	---	---	1958
1959	---	---	800.457	803.221	803.203	802.823	802.436	801.539	801.118	801.183	---	---	---	1959
1960	---	---	801.858	803.195	803.251	802.812	801.731	800.770	800.495	799.888	---	---	---	1960
1961	---	---	801.841	802.417	802.085	801.284	800.462	800.251	800.055	799.485	---	---	---	1961
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1964	---	---	---	---	---	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	---	---	---	---	---	802.262	802.068	---	---	---	1966
1967	---	---	---	---	803.408	---	---	---	801.438	801.473	---	---	---	1967
1968	---	---	802.665	803.252	---	---	---	---	---	800.858	---	---	---	1968
1969	---	---	801.336	802.910	803.478	802.633	802.536	802.000	801.314	801.141	---	---	---	1969
1970	---	---	801.211	802.834	803.407	803.280	803.484	802.816	802.430	802.356	---	---	---	1970
1971	---	---	800.928	802.253	---	---	---	---	---	---	---	---	---	1971
1972	---	---	801.158	803.432	803.388	802.882	802.067	801.201	800.982	800.872	---	---	---	1972
1973	---	---	801.048	801.814	803.092	802.484	801.851	800.305	799.947	799.854	---	---	---	1973
1974	---	---	---	803.406	803.926	803.057	802.191	801.323	801.245	801.111	---	---	---	1974
1975	---	---	800.918	801.288	803.355	803.235	803.018	802.314	802.105	802.289	---	---	---	1975
1976	---	---	802.887	803.258	803.224	802.524	802.183	801.285	801.024	800.891	---	---	---	1976
1977	---	---	800.478	801.786	802.016	801.333	800.848	800.742	800.374	800.117	---	---	---	1977
1978	---	---	800.116	803.047	803.377	802.887	802.886	802.185	801.944	801.722	---	---	---	1978
1979	---	---	802.142	803.228	803.436	802.993	802.828	802.181	801.867	801.797	---	---	---	1979
1980	---	---	801.877	802.906	802.802	801.878	801.814	800.415	800.222	800.353	---	---	---	1980
1981	---	---	802.488	802.878	801.841	800.422	800.013	800.029	799.733	799.844	---	---	---	1981
1982	---	---	799.983	802.782	803.437	803.395	803.246	802.776	802.487	802.338	---	---	---	1982
1983	---	---	802.430	803.344	803.428	802.843	802.220	801.311	801.048	800.977	---	---	---	1983
1984	---	---	801.415	801.732	801.018	799.903	799.381	231.875	0.000	0.000	---	---	---	1984
1985	---	---	886.102	802.000	802.218	800.854	800.142	799.446	799.348	799.483	---	---	---	1985
1986	---	---	803.390	803.529	803.585	803.178	802.718	802.094	801.899	802.047	---	---	---	1986
1987	---	---	803.350	803.515	803.321	802.815	802.230	801.893	801.795	801.978	---	---	---	1987
MEAN	---	---	804.487	802.783	802.941	802.408	802.012	781.812	776.408	776.091	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY 0.052 m ADJUSTMENT TO CONVERT TO TOPOGRAPHIC SURVEY DATUM

LOCATION - LAT 49 18 12 N DRAINAGE AREA, 3 490 km² INTERNATIONAL GAUGING STATION
LONG 107 48 20 W REGULATED SINCE 1937

REMARKS - RECORDS PRIOR TO 1980 PUBLISHED UNDER "VAL MARIE RESERVOIR"

NEWTON LAKE - STATION NO. 11AC055

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1937	---	801.884 ON MAY 4	DRY ON FEB 28 *	1937
1938	---	802.526 ON JUL 12	---	1938
1939	---	802.944 ON JUN 17	---	1939
1940	---	803.020 ON JUN 9	---	1940
1941	---	802.894 ON APR 2	DRY ON FEB 28	1941
1944	---	---	DRY ON FEB 29	1944
1947	---	802.898 ON APR 18	---	1947
1948	---	802.822 ON MAY 17	---	1948
1950	---	---	DRY ON FEB 28	1950
1951	---	803.203 ON MAY 23	---	1951
1952	---	804.187 ON APR 19	---	1952
1953	---	803.367 ON MAY 31	---	1953
1954	---	803.380 ON MAY 17	---	1954
1955	---	803.706 ON APR 10	---	1955
1956	---	802.995 ON MAY 14	---	1956
1957	---	803.200 ON APR 27	---	1957
1958	---	803.416 ON APR 24	---	1958
1959	---	803.407 ON APR 5	---	1959
1960	---	803.370 ON MAY 7	---	1960
1961	---	802.578 ON MAR 30	---	1961
1962	---	803.331 ON APR 23	---	1962
1964	---	802.017 ON APR 27	---	1964
1965	---	803.830 ON APR 23	---	1965
1966	---	803.854A ON MAR 26	---	1966
1967	---	803.746 ON MAY 27	---	1967
1968	---	803.567 ON MAR 28	---	1968
1969	803.700 AT 1330 CST ON MAY 2	803.678 ON MAY 2	---	1969
1970	803.845 AT 0900 CST ON MAY 11	803.639 ON MAY 11	---	1970
1971	---	802.727 ON APR 28	---	1971
1972	803.835 AT 1100 CST ON MAR 31	803.833 ON MAR 31	---	1972
1973	803.492 AT 1400 CST ON MAY 15	803.486 ON MAY 15	---	1973
1974	804.278 AT 2000 CST ON MAY 23 *	804.257 ON MAY 22 *	---	1974
1975	803.784 AT 2100 CST ON MAY 7	803.718 ON MAY 7	800.898 ON MAR 15	1975
1976	803.858 AT 1100 CST ON MAR 21	803.832 ON MAR 21	800.882 ON OCT 15	1976
1977	802.891 AT 1800 CST ON APR 24	802.888 ON APR 24	---	1977
1978	803.553 AT 0900 CST ON APR 18	803.550 ON APR 13	799.890 ON MAR 24	1978
1979	803.735 AT 0915 CST ON APR 19	803.690 ON APR 18	---	1979
1980	803.333 AT 1726 CST ON APR 21	803.328 ON APR 21	799.824 ON SEP 4	1980
1981	802.668 AT 1300 CST ON APR 6	802.648 ON APR 15	---	1981
1982	803.710 AT 0910 CST ON APR 15	803.687 ON APR 15	799.838E ON FEB 25	1982
1983	803.548 AT 1700 CST ON MAY 15	803.528 ON MAY 15	---	1983
1984	801.881 AT 0844 CST ON APR 25	801.879 ON APR 25	DRY ON AUG 10	1984
1985	803.860 AT 1515 CST ON APR 18	803.627 ON APR 18	DRY ON FEB 25	1985
1986	803.857 AT 1525 CST ON MAY 25	803.884 ON MAY 25	799.739A ON FEB 25	1986
1987	803.747 AT 1300 CST ON APR 7	803.894 ON APR 10	801.747 ON SEP 8	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM
APPLY 0.052 m ADJUSTMENT TO CONVERT TO TOPOGRAPHIC SURVEY DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

NICKLE LAKE NEAR WEYBURN - STATION NO. 05NB020

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	582.659	---	582.914	582.793	582.659	582.488	582.380	582.297	582.247	---	1962
1963	582.190	582.163	582.213	582.384	582.351	582.457	582.647	---	582.639	582.599	582.497	582.451	---	1963
1964	582.403	582.362	582.328	582.923	582.988	582.773	582.578	582.491	582.358	582.264	582.175	582.131	582.478	1964
1965	582.088	582.038	581.981	582.647	583.029	583.014	582.808	582.771	582.784	582.765	582.703	582.680	582.520	1965
1966	582.652	582.603	582.781	582.829	582.906	582.765	582.618	582.449	582.333	---	582.130	582.082	---	1966
1967	582.030	581.965	581.967	582.781	582.933	582.728	582.548	582.330	582.136	582.062	582.003	581.952	582.289	1967
1968	581.892	581.833	582.208	582.448	582.338	582.203	582.000	582.137	582.587	582.500	---	---	---	1968
1969	---	582.334	582.182	582.307	582.708	582.897	582.951	582.883	582.763	582.773	582.835	582.851	---	1969
1970	582.812	582.784	582.789	583.092	583.128	583.047	583.148	583.072	582.932	582.893	582.886	582.855	582.953	1970
1971	582.808	582.762	582.743	583.183	582.913	583.021	583.072	582.836	582.610	582.508	582.529	582.462	582.787	1971
1972	582.409	582.326	582.458	582.886	583.022	582.981	582.795	582.654	582.472	582.336	582.300	582.230	582.671	1972
1973	582.147	582.068	582.041	582.000	581.899	581.754	581.674	581.227	581.087	580.931	580.802	580.736	581.510	1973
1974	---	---	---	---	583.182	583.203	583.118	582.963	582.933	582.860	---	---	---	1974
1975	582.875	---	582.575	582.724	582.748	583.417	583.207	582.987	582.949	582.890	582.849	582.807	---	1975
1976	582.793	582.758	582.357	582.816	582.944	583.189	583.194	583.288	583.238	583.170	583.102	583.138	583.001	1976
1977	583.088	583.030	583.008	583.083	583.131	583.140	582.887	582.810	582.677	582.618	582.583	582.547	582.892	1977
1978	582.491	582.418	582.583	583.308	583.289	583.283	583.304	583.305	583.295	583.154	582.998	582.991	583.035	1978
1979	582.943	582.881	582.722	582.485	582.987	583.280	583.294	583.233	583.209	583.100	583.086	583.074	583.024	1979
1980	583.033	582.956	582.986	583.324	583.175	582.889	582.894	582.529	582.410	582.294	582.218	582.126	582.716	1980
1981	582.047	582.005	582.018	581.978	581.824	581.680	581.592	581.455	581.264	581.172	581.105	581.048	581.598	1981
1982	---	---	---	581.478	583.309	583.289	583.151	583.129	582.959	582.968	582.877	582.845	---	1982
1983	582.807	582.780	582.782	582.772	583.315	583.276	583.291	583.310	583.159	583.067	583.018	582.957	583.046	1983
1984	582.906	582.868	582.881	583.237	583.102	582.835	582.873	583.083	583.148	583.072	583.036	582.976	582.992	1984
1985	582.903	582.824	583.198	583.208	582.950	582.844	582.841	582.498	582.477	582.439	582.377	582.337	582.727	1985
1986	582.296	582.289	583.031	583.111	583.196	582.970	582.892	582.781	582.606	582.594	582.532	582.487	582.731	1986
1987	582.449	582.418	582.499	583.008	582.900	582.740	582.573	582.433	582.272	582.170	582.086	582.029	582.484	1987
MEAN	582.539	582.474	582.532	582.765	582.888	582.671	582.778	582.690	582.509	582.543	582.482	582.419	582.635	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 38 33 N
LONG 103 47 28 W REGULATED

REMARKS - DATA AFTER MAR 31 1985 ARE FOR NEW RESERVOIR

NICKLE LAKE NEAR WEYBURN - STATION NO. 05NB020

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	582.944 ON JUN 14	---	1962
1963	---	583.106 ON JUL 26	582.121 ON MAR 17	1963
1964	---	583.106 ON APR 8	582.109 ON DEC 31	1964
1965	---	583.258 ON MAY 27	581.951 ON APR 3	1965
1966	---	583.255 ON MAR 17	582.057 ON DEC 29	1966
1967	583.089 AT 0700 CST ON APR 17	583.086 ON APR 17	581.920 ON MAR 31	1967
1968	---	582.891 ON AUG 28	581.807 ON FEB 28	1968
1969	---	583.472 ON APR 12	581.195 ON APR 5	1969
1970	---	583.380 ON MAY 3	582.731 ON MAR 18	1970
1971	---	583.467 ON APR 8	582.447 ON DEC 30	1971
1972	---	583.094 ON MAY 29	582.194 ON DEC 31	1972
1973	582.194 AT 0000 CST ON JAN 1	582.194 ON JAN 1	580.898 ON DEC 31 *	1973
1974	583.734 AT 0557 CST ON APR 19	583.703 ON APR 19	---	1974
1975	583.676 AT 2158 CST ON APR 28	583.630 ON APR 30	581.710 ON APR 15	1975
1976	583.787 AT 1234 CST ON JUN 13	583.673 ON JUN 13	581.084 ON MAR 28	1976
1977	583.208 AT 1400 CST ON MAY 30	583.203 ON MAY 30	582.524 ON DEC 31	1977
1978	583.554 AT 1403 CST ON JUL 8	583.467 ON JUL 8	582.386 ON MAR 8	1978
1979	583.651 AT 1253 CST ON APR 22 *	583.631 ON APR 22 *	581.532 ON APR 16	1979
1980	583.396 AT 1455 CST ON APR 15	583.387 ON APR 15	582.087 ON DEC 31	1980
1981	582.087 AT 0001 CST ON JAN 1	582.083 ON JAN 1	581.002 ON DEC 31	1981
1982	583.406 AT 2344 CST ON MAY 28	583.400 ON MAY 28	---	1982
1983	583.433 AT 1806 CST ON MAY 8	583.415 ON MAY 8	582.173 ON APR 15	1983
1984	583.312 AT 1806 CST ON AUG 19	583.309 ON AUG 19	582.511 ON AUG 4	1984
1985	583.701 AT 1949 CST ON MAR 17	583.692 ON MAR 17	582.321 ON DEC 31	1985
1986	583.481 AT 2027 CST ON MAY 11	583.438 ON MAY 11	582.240 ON FEB 25	1986
1987	582.968 AT 1634 CST ON APR 19	583.052 ON APR 13	581.989 ON DEC 31	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PELICAN LAKE AT PELICAN NARROWS - STATION NO. 05KG005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	---	---	---	---	314.721	---	---	---	1974
1977	---	---	---	---	---	313.618	313.643	313.614	313.598	---	---	---	---	1977
1978	---	---	---	---	---	313.589	---	313.575	---	---	---	---	---	1978
1979	---	---	---	---	---	---	313.624	313.747	313.729	313.782	---	---	---	1979
1980	---	---	---	---	313.586	---	313.486	313.387	313.387	313.442	---	---	---	1980
1981	---	---	---	---	---	---	313.450	---	---	---	---	---	---	1981
1982	---	---	---	---	---	313.437	313.551	313.536	313.579	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1986	---	---	---	---	---	---	---	---	---	---	---	---	---	1986
MEAN	---	---	---	---	313.586	313.548	313.587	313.586	313.586	313.985	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 55 09 57 N
LONG 102 56 28 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

PELICAN LAKE AT PELICAN NARROWS - STATION NO. 05KG005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	---	---	1974
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	---	313.327 ON AUG 21 *	1980
1981	---	---	---	1981
1982	---	313.597 ON SEP 2	---	1982
1983	---	314.472 ON AUG 3 *	---	1983
1986	---	314.078 ON AUG 16	---	1986

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

PIKE LAKE NEAR SASKATOON - STATION NO. 05HG003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	---	481.798	---	---	---	---	---	---	1963
1964	---	---	---	---	481.705	481.771	481.752	481.843	---	---	---	---	---	1964
1971	---	---	---	---	---	---	---	481.788	---	---	---	---	---	1971
1972	---	---	---	---	---	481.789	---	481.782	---	---	---	---	---	1972
1974	---	---	---	---	482.155	---	---	---	---	---	---	---	---	1974
1978	---	---	---	---	---	481.371	481.474	481.581	---	---	---	---	---	1978
1979	---	---	---	---	---	482.009	481.955	481.783	---	---	---	---	---	1979
1980	---	---	---	---	481.529	481.498	481.393	481.283	481.182	481.124	---	---	---	1980
1981	---	---	---	---	481.452	481.412	481.480	481.478	---	---	---	---	---	1981
1982	---	---	---	---	481.607	481.473	481.585	481.634	481.623	---	---	---	---	1982
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
MEAN	---	---	---	---	481.570	481.614	481.635	481.643	481.603	481.124	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 53 20 N
LONG 105 48 20 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

PIKE LAKE NEAR SASKATOON - STATION NO. 05HG003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	481.854 ON JUN 22	---	1962
1963	---	481.849 ON JUL 9	---	1963
1964	---	---	---	1964
1971	---	---	---	1971
1972	---	---	---	1972
1974	---	---	---	1974
1978	---	---	---	1978
1979	---	482.009 ON JUN 8 *	---	1979
1980	---	---	---	1980
1981	---	481.547 ON JUL 24	---	1981
1982	---	481.880 ON AUG 17	---	1982
1987	---	481.876 ON JUL 8	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

QU'APPELLE RIVER AT CRAVEN DAM - STATION NO. 05JK003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1933	---	---	---	483.500	483.084	483.390	482.995	482.834	482.927	482.880	---	---	---	1933
1934	---	---	---	---	482.861	483.127	483.196	482.978	482.883	482.859	---	---	---	1934
1935	---	---	---	---	483.183	483.154	483.293	483.320	482.886	482.826	---	---	---	1935
1936	---	---	---	484.832	484.055	483.509	483.242	483.004	482.824	---	---	---	---	1936
1937	---	---	---	---	482.788	482.712	482.706	482.705	482.580	---	---	---	---	1937
1938	---	---	---	483.574	483.886	482.888	483.180	482.922	482.734	482.782	---	---	---	1938
1939	---	---	---	---	482.800	483.027	---	---	---	---	---	---	---	1939
MEAN	---	---	---	483.988	483.107	483.131	483.102	482.980	482.799	482.824	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 50 42 24 N DRAINAGE AREA, 33 700 km²
LONG 104 48 05 W REGULATED

QU'APPELLE RIVER AT CRAVEN DAM - STATION NO. 05JK003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1933	---	483.791 ON APR 8	---	1933
1934	---	483.273 ON JUL 4	---	1934
1935	---	---	---	1935
1936	---	485.592 ON APR 15 *	---	1936
1937	---	---	---	1937
1938	---	484.144 ON MAR 27	---	1938
1939	---	---	---	1939

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

RADVILLE INDEX RESERVOIR - STATION NO. 05NA009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1986	---	---	---	---	---	---	---	---	---	---	---	---	---	1986
1987	---	---	---	---	---	---	---	---	29.887	---	---	---	---	1987
1988	---	---	---	---	---	30.176	29.958	30.084	---	---	---	---	---	1988
1989	---	---	---	---	---	---	30.509	30.403	30.190	---	---	---	---	1989
1970	---	---	---	---	30.578	---	---	---	---	---	---	---	---	1970
1971	---	---	---	---	---	30.316	---	---	---	---	---	---	---	1971
1972	---	---	---	---	---	---	---	---	---	---	---	---	---	1972
1973	---	---	---	---	---	---	---	---	---	---	---	---	---	1973
1975	---	---	---	---	---	---	---	---	---	---	---	---	---	1975
1976	---	---	---	30.427	30.288	30.382	30.322	30.123	29.943	29.830	---	---	---	1976
1977	---	---	---	29.742	29.885	30.047	29.896	30.240	30.284	30.251	---	---	---	1977
1978	---	---	30.276	30.376	30.345	30.300	30.330	30.474	30.072	30.230	---	---	---	1978
1980	---	---	---	30.205	30.042	29.834	29.859	29.548	29.441	29.365	---	---	---	1980
1981	---	29.701	30.206	30.119	29.984	29.892	29.732	29.571	29.387	29.315	---	---	---	1981
1982	---	---	29.900	29.751	30.448	30.385	30.273	30.164	30.012	29.974	---	---	---	1982
1983	---	---	---	30.424	30.435	30.343	30.213	30.091	29.834	29.684	---	---	---	1983
1984	---	29.941	30.404	30.274	30.158	30.030	29.791	29.629	29.350	29.294	---	---	---	1984
1985	---	---	29.971	30.389	30.289	30.179	29.982	29.812	29.603	29.810	---	---	---	1985
1986	---	---	---	---	---	---	30.232	30.126	29.988	30.011	---	---	---	1986
1987	---	---	30.281	30.292	30.184	30.008	29.844	29.729	29.814	29.573	---	---	---	1987
MEAN	---	29.821	30.009	30.200	30.236	30.184	30.065	29.989	29.821	29.775	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 31 35 N
LONG 104 15 50 W REGULATED

RADVILLE INDEX RESERVOIR - STATION NO. 05NA009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1984	---	30.480 ON MAY 10	---	1984
1985	---	30.437 ON APR 11	---	1985
1986	---	30.505 ON MAR 13	29.941 ON AUG 15	1986
1987	---	30.851 ON MAR 26	29.633 ON OCT 5	1987
1988	---	---	---	1988
1989	---	30.949 ON APR 8 *	---	1989
1970	---	30.712 ON MAY 3	---	1970
1971	---	30.884 ON JUL 10	---	1971
1972	---	30.568 ON MAR 15	---	1972
1973	---	30.023 ON JUN 8	---	1973
1975	---	30.848 ON APR 15	---	1975
1976	---	30.587 ON MAR 27	29.773 ON OCT 31	1976
1977	---	30.395 ON AUG 5	---	1977
1978	---	30.572 ON MAR 23	29.818 ON SEP 10	1978
1980	30.245 AT 2310 CST ON APR 8	30.243 ON APR 9	---	1980
1981	---	30.240E ON FEB 28	---	1981
1982	30.532A AT 1700 CST ON APR 17 *	30.524A ON APR 17	---	1982
1983	---	30.480A ON APR 11	---	1983
1984	---	30.448A ON MAR 21	---	1984
1985	---	30.473A ON MAR 16	29.795A ON FEB 28 *	1985
1986	---	---	---	1986
1987	30.486 AT 2330 CST ON MAR 26	30.395 ON MAR 31	---	1987

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

RANCH LAKE NEAR ST. JAMES - STATION NO. 05NA024

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	553.139	552.923	552.823	552.687	552.408	552.321	---	---	---	1974
1975	---	---	---	---	552.697	552.698	552.471	552.368	552.300	---	---	---	---	1975
1976	---	---	---	552.764	553.578	552.374	552.285	552.142	---	---	---	---	---	1976
1977	---	---	---	---	---	552.007	551.820	551.814	---	---	---	---	---	1977
1978	---	---	---	---	552.286	552.188	552.053	551.930	551.931	551.913	---	---	---	1978
1979	---	---	---	---	553.072	552.748	552.508	552.362	552.277	552.218	---	---	---	1979
1980	---	---	---	---	552.548	552.288	552.190	552.120	552.082	552.018	---	---	---	1980
1981	---	---	---	---	552.050	551.903	551.851	551.817	551.718	---	---	---	---	1981
1982	---	---	---	---	---	552.122	552.130	552.280	552.232	552.185	---	---	---	1982
MEAN	---	---	---	552.764	552.951	552.381	552.227	552.141	552.135	552.131	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 28 41 N
LONG 104 48 02 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

RANCH LAKE NEAR ST. JAMES - STATION NO. 05MA024

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	883.273 ON MAY 6 *	---	1974
1975	---	882.986 ON MAY 9	---	1975
1976	---	882.822 ON APR 9	---	1976
1977	---	883.078 ON MAY 30	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	882.787 ON APR 28	---	1980
1981	---	---	---	1981
1982	---	882.301 ON AUG 8	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

REDBERRY LAKE NEAR KRYDOR - STATION NO. 05GD003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	805.188	805.136	---	---	---	---	---	---	1978
1979	---	---	---	---	805.236	805.318	---	---	---	---	---	---	---	1979
1980	---	---	---	---	805.137	805.109	805.050	---	804.924	---	---	---	---	1980
1981	---	---	---	---	---	804.818	804.812	804.781	---	---	---	---	---	1981
1982	---	---	---	---	---	---	804.518	804.558	804.557	---	---	---	---	1982
MEAN	---	---	---	---	805.187	804.984	804.900	804.659	804.924	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 41 49 N
LONG 107 08 23 W

DATA CONTRIBUTED BY - SASKATCHEWAN WATER CORPORATION

R - REVISED SINCE JAN 1980

REDBERRY LAKE NEAR KRYDOR - STATION NO. 05GD003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	805.178 ON JUL 3 *	---	1978
1979	---	---	---	1979
1980	---	805.186 ON MAY 4	---	1980
1981	---	---	---	1981
1982	---	804.615 ON JUL 19	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

REID LAKE NEAR DUNCAIRN - STATION NO. 05HD033

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1947	---	---	---	806.194	---	---	---	---	---	---	---	---	---	1947
1960	---	---	---	---	---	---	---	---	---	---	---	---	---	1960
1962	---	---	---	---	---	---	---	---	---	---	---	---	---	1962
1963	---	---	---	---	---	---	---	---	---	---	---	---	---	1963
1965	---	---	---	---	---	---	---	---	---	---	---	---	---	1965
1966	---	---	---	---	---	---	---	---	---	---	---	---	---	1966
1967	---	---	---	806.987	---	---	---	---	---	---	---	---	---	1967
1971	---	---	---	---	---	---	---	---	---	---	---	---	---	1971
1975	---	---	---	---	807.589	807.568	807.285	---	---	---	---	806.123	---	1975
1976	806.037	806.128	806.858	807.649	807.630	807.377	807.315	806.887	806.441	806.074	805.882	805.736	806.841	1976
1977	805.806	805.806	805.570	806.526	804.869	804.732	804.384	803.811	803.739	803.626	803.585	803.536	804.580	1977
1978	803.494	803.434	803.789	805.751	805.630	805.657	805.397	805.004	804.841	804.780	804.720	804.710	804.789	1978
1979	804.884	804.823	805.489	807.525	807.852	807.440	807.123	806.664	806.323	806.069	805.844	805.746	806.269	1979
1980	805.710	805.628	805.691	806.189	805.865	805.323	804.629	804.458R	804.219	804.084	804.091	804.100	804.982R	1980
1981	804.276	804.511	805.085	804.741	804.076	803.926	803.789	803.280	802.953	802.777	802.749	802.737	803.734	1981
1982	802.878	802.713	803.446	805.576	806.789	807.188	807.238	806.829	806.471	806.316	806.274	806.182	805.866	1982
1983	806.103	806.171	806.826	807.816	807.894	807.324	807.116	806.824	806.265	806.082	805.970	805.898	806.823	1983
1984	805.824	805.788	806.873	805.893	805.017	804.538	804.026	803.269	803.023	802.981	802.980	802.970	804.343	1984
1985	802.888	802.780	803.250	805.246	805.644	805.080	804.361	803.759	803.537	803.682	803.720	803.879	803.981	1985
1986	803.838	803.739	805.798	805.175	805.383	805.102	805.806	805.179	805.038	805.191	805.233	805.219	805.262	1986
1987	805.313	805.887	806.282	806.976	806.714	805.987	805.252	805.141	805.068	804.923	804.899	804.898	805.588	1987
MEAN	804.886	804.726	805.293	806.269	805.255	805.015	804.655	805.082R	804.832	804.707	804.656	804.736	805.204R	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 04 25 N
LONG 108 02 47 W

DRAINAGE AREA, 2 670 km²
REGULATED SINCE 1965

R - REVISED SINCE JAN 1980

REID LAKE NEAR DUNCAIRN - STATION NO. 05HD033

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1947	---	906.348 ON APR 17	---	1947
1950	---	907.883 ON MAR 23	---	1950
1952	---	906.536 ON APR 15	---	1952
1953	---	907.682 ON APR 3	---	1953
1955	---	907.705 ON APR 30	---	1955
1956	---	907.867 ON MAR 16 *	---	1956
1957	---	907.556 ON APR 12	---	1957
1971	---	907.653 ON APR 13	---	1971
1975	907.772 AT 1905 CST ON MAY 13	907.736 ON MAY 11	---	1975
1976	---	907.898E ON APR 19	905.872 ON DEC 31	1976
1977	905.875 AT 1643 CST ON JAN 2	906.663 ON JAN 1	903.933 ON DEC 31	1977
1978	905.934 AT 2059 CST ON MAY 2	905.922 ON MAY 1	903.398 ON MAR 8	1978
1979	907.787 AT 1456 CST ON APR 20 *	907.773 ON APR 21	904.596 ON MAR 6	1979
1980	906.242 AT 1405 CST ON APR 15	906.236 ON APR 15	902.265A ON JUL 3 *	1980
1981	906.138 AT 1706 CST ON MAR 17	906.135 ON MAR 17	902.706 ON DEC 31	1981
1982	907.305 AT 1723 CST ON JUL 11	907.284 ON JUL 10	902.617 ON FEB 15	1982
1983	907.746 AT 1746 CST ON MAY 7	907.732 ON APR 27	905.881 ON DEC 31	1983
1984	906.101 AT 1701 CST ON APR 9	906.096 ON APR 9	902.955A ON DEC 14	1984
1985	905.926 AT 2030 CST ON MAY 7	905.838 ON MAY 6	902.743 ON MAR 1	1985
1986	906.887 AT 0048 CST ON MAY 23	906.489 ON MAY 22	903.918 ON JAN 15	1986
1987	907.119 AT 1342 CST ON MAY 2	907.090 ON APR 29	904.886 ON OCT 23	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

ROUGHBARK RESERVOIR NEAR WEYBURN - STATION NO. 05NB015

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	---	---	583.990	---	---	---	---	---	1968
1969	---	---	---	---	---	---	585.931	585.899	---	---	---	584.373	---	1969
1970	---	---	---	---	---	---	---	585.759	585.583	585.554	---	---	---	1970
1972	---	---	---	---	587.052	587.005	---	---	586.021	---	---	---	---	1972
1973	---	---	---	---	585.785	585.688	585.280	---	---	---	---	---	---	1973
1974	---	---	---	---	---	---	---	---	---	---	---	---	---	1974
1975	---	---	---	---	---	---	585.632	585.546	585.418	584.945	---	---	---	1975
1976	---	---	583.046	587.374	585.845	587.058	587.044	586.350	585.197	586.028	---	---	---	1976
1977	585.986	586.005	585.987	585.952	585.919	585.908	585.239	585.190	585.151	---	---	---	---	1977
1978	---	---	---	587.234	---	585.992	---	---	585.775	585.742	---	---	---	1978
1979	---	---	586.682	586.635	587.284	586.747	586.076	585.891	585.703	585.984	---	---	---	1979
1980	---	---	585.994	586.588	586.482	586.115	585.711	585.601	585.253	585.180	585.168	---	---	1980
1981	---	585.180	585.245	585.234	585.141	584.991	584.840	584.178	583.959	583.917	583.904	---	---	1981
1982	---	---	583.809	586.422	587.130	587.069	587.000	586.840	585.808	586.770	---	---	---	1982
1983	---	---	586.778	587.214	587.095	586.920	586.610	586.589	585.977	585.832	---	---	---	1983
1984	---	---	585.900	585.929	585.818	585.601	585.069	584.720	584.501	584.493	---	---	---	1984
1985	---	---	584.795	585.329	585.289	585.187	584.857	584.433	584.337	584.357	---	---	---	1985
1986	---	---	585.080	585.487	585.388	585.436	585.803	585.777	585.585	585.557	---	---	---	1986
1987	---	---	585.741	587.131	587.051	586.918	586.759	586.637	586.178	586.030	---	---	---	1987
MEAN	---	585.593	585.380	586.309	586.351	586.234	585.883	585.858	585.598	585.458	584.539	584.373	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 30 08 N
LONG 103 43 07 W REGULATED

ROUGHBARK RESERVOIR NEAR WEYBURN - STATION NO. 05NB015

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	---	---	1968
1969	---	--- *	---	1969
1970	---	---	---	1970
1972	---	---	---	1972
1973	---	---	---	1973
1974	587.885 AT 1639 CST ON APR 15	587.881 ON APR 15	---	1974
1975	587.879 AT 0311 CST ON APR 22	587.884 ON APR 23	583.164E ON DEC 31	1975
1976	587.939 AT 2348 CST ON APR 3	587.906 ON APR 5	582.900 ON MAR 3 *	1976
1977	586.032 AT 1700 CST ON MAR 8	586.017 ON MAR 8	---	1977
1978	---	587.711E ON JUL 11	---	1978
1979	586.128 AT 1435 CST ON APR 22 *	586.018 ON APR 23 *	585.788 ON AUG 30	1979
1980	586.588 AT 1903 CST ON APR 21	586.548 ON APR 21	---	1980
1981	586.288 AT 0807 CST ON MAR 31	586.286 ON MAR 31	583.894 ON NOV 13	1981
1982	587.550A AT 0900 CST ON APR 20	587.528A ON APR 20	---	1982
1983	587.485E AT 0900 CST ON APR 12	587.478A ON APR 12	585.650A ON NOV 30	1983
1984	586.050 AT 0902 CST ON APR 8	586.049 ON APR 8	584.483E ON OCT 19	1984
1985	586.268 AT 1301 CST ON APR 20	586.248 ON APR 20	584.314A ON DEC 3	1985
1986	586.900 AT 1823 CST ON MAY 25	586.899 ON MAY 25	584.309A ON FEB 6	1986
1987	587.257 AT 1615 CST ON APR 7	587.248 ON APR 7	585.909E ON JAN 1	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

ROUND LAKE NEAR WHITEWOOD - STATION NO. 05JM007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	442.384	442.385	442.352	442.324	442.458	442.385	---	---	---	1952
1953	---	---	442.457	---	442.499	442.482	442.520	---	---	---	---	---	---	1953
1956	---	---	---	---	443.863	---	---	---	---	---	---	---	---	1956
1957	---	---	---	442.585	442.571	441.990	442.133	---	442.242	---	441.540	---	---	1957
1958	---	---	---	---	442.124	---	---	---	---	---	---	---	---	1958
1962	---	---	---	---	---	442.242	442.187	---	---	---	---	---	---	1962
1963	---	---	---	---	---	442.246	442.186	442.133	---	---	---	---	---	1963
1964	---	---	---	---	442.133	---	---	---	---	---	---	---	---	1964
1965	---	---	---	---	442.251	442.184	442.128	442.085	---	---	---	---	---	1965
1966	---	---	---	442.348	442.144	442.205	442.167	442.148	442.091	---	---	---	---	1966
1967	---	---	---	442.163	442.298	442.084	442.121	442.081	---	---	---	---	---	1967
1968	---	---	---	442.266	442.119	442.141	442.105	442.073	442.170	442.181	---	---	---	1968
1974	---	---	442.062	---	---	---	---	442.711	442.591	442.428	442.238	442.036	---	1974
1975	441.895	441.872	441.846	442.272	443.577	442.970	442.488	442.282	442.297	442.201	441.983	441.787	442.314	1975
1976	441.725	441.680	441.684	443.350	443.343	442.812	442.541	442.234	442.120	442.020	441.845	441.757	442.256	1976
1977	441.676	441.598	441.581	441.674	442.100	---	442.237	442.180	442.171	442.115	---	441.407	---	1977
1978	441.324	441.344	---	---	---	442.334	442.258	442.131	442.075	441.980	441.840	441.428	---	1978
1979	---	---	---	---	443.121	442.535	442.253	442.108	441.947	441.805	441.722	441.758	---	1979
1980	441.703	441.589	441.476	442.088	442.324	442.221	442.172	442.248	442.273	442.123	441.859	441.519	441.985	1980
1981	441.438	441.498	441.678	441.707	441.705	441.787	442.108	442.352	442.203	442.121	441.738	441.541	441.817	1981
1982	441.514	441.525	441.480	441.933	442.811	442.497	442.500	442.400	442.326	442.210	441.918	441.808	442.061	1982
1983	441.884	441.833	441.835	442.104	442.674	442.436	442.518	442.464	442.184	442.008	441.827	441.884	442.121	1983
1984	441.809	441.636	441.888	441.887	442.235	442.216	442.249	442.182	442.068	442.079	441.795	441.854	441.924	1984
1985	441.313	441.358	441.545	442.470	442.360	442.303	442.240	442.250	442.257	442.210	442.055	441.671	442.003	1985
1986	441.589	441.545	441.736	441.990	442.400	442.358	442.372	442.301	442.100	441.971	441.891	441.437	441.958	1986
1987	441.411	441.443	441.535	442.184	442.472	442.378	442.249	442.283	442.105	441.776	441.712	441.682	441.936	1987
MEAN	441.595	441.584	441.727	442.200	442.512	442.323	442.275	442.250	442.204	442.101	441.828	441.643	442.036	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 32 55 N
LONG 102 21 34 W REGULATED SINCE 1944

ROUND LAKE NEAR WHITEWOOD - STATION NO. 05JM007

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1952	---	442.527 ON SEP 7	---	1952
1953	---	442.518 ON JUL 1	---	1953
1956	---	444.428 ON APR 24	441.472 ON NOV 24	1956
1957	---	442.734 ON APR 20	---	1957
1958	---	442.285 ON APR 29	441.320 ON JAN 1	1958
1962	---	442.250 ON MAY 31	---	1962
1963	---	---	---	1963
1964	---	442.356 ON APR 15	---	1964
1965	---	---	---	1965
1966	---	442.621 ON APR 8	---	1966
1967	---	442.382 ON APR 27	---	1967
1968	---	442.508 ON APR 7	442.051 ON APR 10	1968
1974	---	---	---	1974
1975	444.005 AT 0832 CST ON MAY 6	444.002 ON MAY 6	441.788 ON DEC 26	1975
1976	444.488 AT 0440 CST ON APR 15 *	444.485 ON APR 15 *	441.648 ON MAR 6	1976
1977	442.320 AT 2045 CST ON MAY 25	442.317 ON MAY 28	441.328 ON DEC 31	1977
1978	---	---	441.311 ON JAN 6	1978
1979	---	443.714A ON MAY 1	---	1979
1980	442.470 AT 1925 CST ON APR 18	442.465 ON APR 18	441.390 ON DEC 24	1980
1981	442.411 AT 1517 CST ON AUG 6	442.408 ON AUG 6	441.402A ON JAN 6	1981
1982	442.838 AT 1119 CST ON APR 28	442.834 ON APR 28	441.412 ON MAR 23	1982
1983	443.041 AT 1812 CST ON MAY 2	443.035 ON MAY 2	441.803 ON DEC 31	1983
1984	442.276 AT 1535 CST ON MAY 8	442.273 ON JUL 13	441.345 ON DEC 31	1984
1985	442.657 AT 1523 CST ON APR 13	442.653 ON APR 13	441.303 ON JAN 15 *	1985
1986	442.463 AT 2354 CST ON MAY 22	442.456 ON MAY 17	441.405 ON DEC 31	1986
1987	442.505 AT 0133 CST ON MAY 12	442.502 ON MAY 11	441.399 ON JAN 8	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

RUSSELL CREEK RESERVOIR - STATION NO. 05JB005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1975	---	---	---	---	---	---	788.834	787.483	787.318	786.777	---	---	---	1975
1976	---	---	789.052	788.124	788.956	788.250	788.070	787.242	786.617	784.918	---	---	---	1976
1977	---	---	786.497	786.263	786.743	787.043	786.143	786.801	785.441	785.000	---	---	---	1977
1978	---	---	786.232	788.124	788.892	789.000	788.514	788.070	787.811	787.121	---	---	---	1978
1979	---	---	787.826	788.170	788.118	788.803	788.248	788.047	787.890	786.517	---	---	---	1979
1980	---	---	787.582	788.085	788.674	787.885	787.371	787.050	786.826	785.850	---	---	---	1980
1981	---	---	788.100	788.077	788.898	788.433	788.238	788.239	788.052	786.901	---	---	---	1981
1982	---	---	---	788.188	788.117	788.084	788.118	788.892	788.121	787.836	---	---	---	1982
1983	---	---	788.188	788.128	788.107	788.845	787.701	787.027	786.186	784.208	---	---	---	1983
1984	---	---	786.448	787.286	787.178	788.458	788.224	788.101	782.578	782.481	---	---	---	1984
1985	---	---	788.832	788.105	788.788	787.886	786.184	784.825	784.073	783.420	---	---	---	1985
1986	---	---	788.142	788.084	788.088	788.859	788.177	787.238	788.827	787.180	---	---	---	1986
1987	---	---	788.818	788.118	788.018	788.441	787.483	787.203	787.088	786.287	---	---	---	1987
MEAN	---	---	787.718	788.130	788.833	788.323	787.828	788.884	786.440	785.712	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 53 55 N DRAINAGE AREA, 185 km²
LONG 107 30 40 W REGULATED SINCE 1951

RUSSELL CREEK RESERVOIR - STATION NO. 05JB005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1975	---	---	---	1975
1976	770.458 AT 0437 CST ON MAR 19 *	770.071 ON MAR 19 *	---	1976
1977	787.157 AT 1113 CST ON JUN 2	787.151 ON JUN 2	---	1977
1978	---	789.281E ON MAR 30	785.135 ON MAR 8	1978
1979	789.467A ON MAR 31	789.463A ON MAR 31	---	1979
1980	789.363 AT 0018 CST ON MAR 29	789.322 ON MAR 29	---	1980
1981	789.411 AT 1806 CST ON FEB 18	789.386A ON FEB 18	---	1981
1982	789.837 AT 1903 CST ON MAR 30	789.545 ON MAR 30	---	1982
1983	788.942 AT 0808 CST ON MAR 31	788.782 ON MAR 31	---	1983
1984	787.348 AT 1809 CST ON MAY 1	787.342 ON APR 19	782.408A ON OCT 18 *	1984
1985	788.184 AT 0846 CST ON APR 3	788.182 ON APR 3	---	1985
1986	788.708 AT 0413 CST ON FEB 27	788.603 ON FEB 27	---	1986
1987	788.301 AT 2247 CST ON MAR 27	788.273A ON MAR 28	786.080 ON OCT 20	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE (SEE REFERENCE INDEX) E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

SHELL LAKE NEAR SHELL LAKE - STATION NO. 05GF004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	581.197	581.121	581.051	---	580.977	---	---	---	1977
1978	---	---	---	---	---	---	581.420	581.334	581.294	581.252	---	---	---	1978
1979	---	---	---	---	---	581.818	581.818	581.713	581.638	581.554	---	---	---	1979
1980	---	---	---	---	581.571	581.515	581.501	581.469	581.445	---	---	---	---	1980
1981	---	---	---	---	---	581.714	581.682	581.623	581.598	581.460	---	---	---	1981
1982	---	---	---	---	---	581.571	581.516	581.479	581.421	581.386	---	---	---	1982
1983	---	---	---	---	---	---	---	581.765	581.726	581.684	---	---	---	1983
1984	---	---	---	---	---	581.988	581.732	581.594	581.509	---	---	---	---	1984
1985	---	---	---	---	---	581.685	581.659	581.635	581.533	581.495	---	---	---	1985
1987	---	---	---	---	---	581.505	581.504	581.512	581.544	581.447	---	---	---	1987
MEAN	---	---	---	---	581.571	581.647	581.559	581.527	581.512	581.403	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 13 25 N
LONG 107 10 17 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

SHELL LAKE NEAR SHELL LAKE - STATION NO. 05GF004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	---	---	1982
1983	---	581.898 ON JUN 28	---	1983
1984	---	582.113 ON JUN 11 *	581.482 ON OCT 14 *	1984
1985	---	581.730 ON MAY 29	---	1985
1987	---	---	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SNIPE LAKE NEAR ESTON - STATION NO. 05HC002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	28.641	28.519	28.398	28.326	---	---	---	---	1978
1979	---	---	---	---	---	---	28.322	28.253	28.134	28.053	---	---	---	1979
1980	---	---	---	---	28.034	27.916	27.800	27.691	---	---	---	---	---	1980
1982	---	---	---	---	---	---	---	---	---	---	---	---	---	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
1984	---	---	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	---	---	---	1984
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1987	---	---	---	---	---	---	---	---	691.575	641.119	---	---	---	1987
MEAN	---	---	0.000	0.000	14.017	19.353	21.180	21.086	179.509	223.057	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 51 13 05 N DRAINAGE AREA, 414 km²
LONG 106 51 07 W REGULATED

REMARKS - RECORDS PRIOR TO 1978 COLLECTED IN SW27-36-21-W3

SNIPE LAKE NEAR ESTON - STATION NO. 05HC002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	28.378 ON JUL 8 *	---	1979
1980	---	---	---	1980
1982	---	---	DRY ON MAR 24 *	1982
1983	---	---	DRY ON OCT 31	1983
1984	---	DRY ON MAR 1	DRY ON MAR 1	1984
1985	---	---	DRY ON MAR 9	1985
1987	---	---	DRY ON SEP 1	1987

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SOUTH SASKATCHEWAN RIVER BELOW GARDINER DAM - STATION NO. 05HF004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1966	---	---	---	---	---	---	2.480	1.109	---	---	---	---	---	1966
1967	---	---	---	---	---	---	---	1.589	1.452	---	---	---	---	1967
1969	---	---	---	---	---	---	2.723	1.804	1.693	1.705	1.850	2.043	---	1969
1970	---	---	1.539	1.353	1.381	1.513	1.891	1.575	1.471	1.887	1.740	2.189	---	1970
1971	2.329	2.176	1.983	1.786	1.779	1.997	1.412	1.223	1.241	1.404	---	---	---	1971
1972	---	---	---	1.905	1.886	---	2.172	1.950	1.774	1.704	1.637	2.080	---	1972
1973	2.173	2.010	1.953	1.287	1.227	1.443	1.386	1.329	1.529	1.387	1.746	---	---	1973
1974	2.132	1.982	---	---	1.868	2.230	1.809	1.589	---	---	1.641	1.844	---	1974
1975	2.177	2.250	---	---	1.866	2.225	1.994	1.342	1.248	1.881	---	---	---	1975
1976	---	1.890	1.855	1.309	0.989	---	---	1.489	---	---	---	1.921	---	1976
1977	2.045	1.702	---	---	0.867	0.881	0.825	0.815	0.811	0.891	---	1.780	---	1977
1978	---	---	---	---	0.945	1.595	---	---	1.590	1.552	---	1.805	---	1978
1979	2.196	2.111	1.755	1.158	1.285	1.329	0.917	0.940	0.807	1.223	---	1.597	---	1979
1980	1.912	1.917	1.412	1.110	0.818	1.323	1.158	0.826	1.062	1.370	---	---	---	1980
1981	---	---	---	1.403	---	---	---	---	---	1.472	---	---	---	1981
1982	2.093	1.839	1.585	1.320	1.032	0.837	0.808	1.000	1.078	1.188	1.482	---	---	1982
1983	---	---	---	---	1.069	0.859	0.822	---	---	1.104	1.197	---	---	1983
1984	---	---	0.984	0.874	0.783	0.770	0.754	0.708	0.749	0.783	---	---	---	1984
1985	---	---	---	---	1.074	0.880	0.742	0.727	0.754	0.778	1.362	1.890	---	1985
1986	1.822	1.830	1.317	0.871	0.959	---	---	1.277	1.187	1.701	1.817	1.985	---	1986
1987	1.748	1.845	1.832	---	---	0.769	0.750	0.748	---	---	1.325	1.232	---	1987
MEAN	2.040	1.980	1.585	1.309	1.218	1.329	1.385	1.238	1.228	1.344	1.578	1.813	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 496.824 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 19 20 N DRAINAGE AREA, 136 000 km²
LONG 105 57 19 W REGULATED SINCE 1964

SOUTH SASKATCHEWAN RIVER BELOW GARDINER DAM - STATION NO. 05HF004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1966	---	---	---	1966
1967	---	---	---	1967
1968	---	---	---	1968
1970	---	---	0.878 ON JUN 13	1970
1971	---	2.777 ON JAN 31	1.131 ON SEP 2	1971
1972	2.920 AT 0718 CST ON JAN 22	2.722 ON JAN 23	1.451 ON MAY 28	1972
1973	2.935 AT 0214 CST ON JAN 4	2.850 ON JAN 4	1.085 ON APR 27	1973
1974	2.780 AT 1954 CST ON JUN 23	2.765 ON JUN 24	---	1974
1975	3.789 AT 1844 CST ON JUN 24 *	3.770 ON JUN 25 *	1.118 ON SEP 24	1975
1976	---	---	---	1976
1977	2.550 AT 1054 CST ON JAN 15	2.472 ON JAN 15	0.741 ON JUL 10	1977
1978	---	---	0.795 ON MAY 20	1978
1979	2.775 AT 1000 CST ON FEB 17	2.688 ON FEB 17	0.782 ON SEP 15	1979
1980	2.894 AT 1422 CST ON JAN 13	2.315 ON JAN 13	0.785 ON MAY 24	1980
1981	---	---	---	1981
1982	2.782 AT 1133 CST ON JAN 15	2.683 ON JAN 15	0.731A ON JUL 15	1982
1983	---	---	---	1983
1984	2.161 AT 2312 CST ON DEC 30	1.784 ON DEC 28	0.873 ON OCT 24	1984
1985	---	---	0.871 ON SEP 12 *	1985
1986	2.103 AT 0020 CST ON FEB 17	1.917 ON JAN 5	0.804 ON MAY 14	1986
1987	2.034 AT 2335 CST ON DEC 30	1.893 ON FEB 7	0.686 ON SEP 8	1987

WATER LEVELS REFERRED TO ASSUMED DATUM
APPLY 695.836 m ADJUSTMENT TO CONVERT TO GEODETIC SURVEY OF CANADA DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

SOUTH SASKATCHEWAN RIVER NEAR OUTLOOK - STATION NO. 05HF001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1938	---	---	---	494.084	493.700	494.434	494.188	493.831	493.205	492.993	---	---	---	1938
1947	---	---	---	---	---	494.589	---	---	---	---	---	---	---	1947
1948	---	---	---	---	495.337	495.908	---	---	---	---	493.136	---	---	1948
1949	---	---	---	---	---	---	---	---	---	---	---	---	---	1949
1950	---	---	---	---	---	494.349	---	---	---	---	---	---	---	1950
1951	---	---	---	---	---	---	---	---	---	---	---	---	---	1951
1952	---	---	---	---	---	---	---	---	---	---	---	---	---	1952
1953	---	---	---	---	---	---	---	---	---	---	---	---	---	1953
1954	---	---	---	---	---	---	---	---	---	---	---	---	---	1954
1955	---	---	---	---	---	---	---	---	---	---	---	---	---	1955
1956	---	---	---	---	---	494.560	---	---	---	---	---	---	---	1956
1957	---	---	---	494.120	---	---	---	---	---	---	---	---	---	1957
1958	---	---	---	494.480	---	---	---	---	---	---	---	---	---	1958
1959	---	---	---	493.761	493.739	494.493	494.268	---	493.364	---	---	---	---	1959
1960	---	---	---	---	493.551	---	493.653	493.434	493.084	492.988	---	---	---	1960
1961	---	---	---	493.481	---	494.540	493.470	---	---	---	---	---	---	1961
1962	---	---	---	494.503	---	493.985	---	493.386	493.280	---	---	---	---	1962
1963	---	---	---	---	---	---	494.453	493.722	493.452	---	---	---	---	1963
1964	---	---	---	---	---	---	---	---	---	493.225	---	---	---	1964
1965	---	---	---	---	---	494.731	495.051	---	---	493.776	---	---	---	1965
1966	---	---	---	---	493.912	---	494.251	493.892	493.794	493.787	---	---	---	1966
1967	---	---	---	---	---	493.877	494.015	493.319	493.149	493.808	---	---	---	1967
1968	---	---	---	493.885	493.884	---	---	---	---	---	493.472	---	---	1968
1969	---	---	---	493.803	493.737	---	---	493.887	493.410	---	493.308	---	---	1969
1970	---	---	---	493.968	493.810	---	493.158	493.140	493.051	---	---	---	---	1970
1971	---	---	493.845	493.278	493.384	---	492.980	---	---	---	---	---	---	1971
MEAN	---	---	493.845	493.888	493.883	494.508	493.998	493.408	493.187	493.093	493.305	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 39 3/8 N
LONG 107 04 4/0 W

DRAINAGE AREA, 138 000 km²
REGULATED

SOUTH SASKATCHEWAN RIVER NEAR OUTLOOK - STATION NO. 05HF001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1946	---	---	---	1946
1947	---	---	---	1947
1948	---	495.321 ON MAY 29	---	1948
1949	---	494.365 ON APR 7	---	1949
1950	---	495.117 ON JUN 29	---	1950
1951	---	495.425 ON APR 7 *	493.758 ON AUG 31	1951
1952	---	495.858 ON APR 11	493.185 ON OCT 27	1952
1953	---	495.827 ON JUN 18	---	1953
1954	---	495.578 ON SEP 1	---	1954
1955	---	495.068 ON MAY 26	493.063 ON SEP 26	1955
1956	---	495.361 ON APR 13	493.133 ON OCT 13	1956
1957	---	494.678 ON MAY 29	---	1957
1958	---	495.102 ON APR 10	---	1958
1959	---	495.257 ON JUL 4	493.240 ON SEP 18	1959
1960	---	495.214 ON MAR 30	---	1960
1961	---	495.041 ON JUN 3	492.993 ON OCT 2	1961
1962	---	495.337 ON APR 14	---	1962
1963	---	495.538 ON JUL 7	493.188 ON OCT 14	1963
1964	---	495.416 ON JUN 17	492.928 ON SEP 10	1964
1965	---	495.721 ON JUN 26	---	1965
1966	---	495.437 ON JUN 12	---	1966
1967	---	494.276 ON APR 22	492.703 ON OCT 8	1967
1968	---	493.895 ON NOV 2	---	1968
1969	---	495.913 ON JUL 7	493.014 ON NOV 1	1969
1970	---	---	492.483 ON JUN 18 *	1970
1971	---	494.181 ON MAR 4	---	1971

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STURGEON LAKE NEAR PRINCE ALBERT - STATION NO. 05GF003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1977	---	---	---	---	---	7.874	7.770	7.674	---	---	---	---	---	1977
1978	---	---	---	---	---	8.142	7.970	7.734	---	---	---	---	---	1978
1980	---	---	---	---	---	7.799	7.677	7.773	---	---	---	---	---	1980
1981	---	---	---	---	---	7.857	7.857	7.755	---	---	---	---	---	1981
1982	---	---	---	---	---	7.895	---	---	---	---	---	---	---	1982
1983	---	---	---	---	---	7.869	7.891	7.724	---	---	---	---	---	1983
1984	---	---	---	---	---	---	7.955	7.709	---	---	---	---	---	1984
1987	---	---	---	---	---	7.868	7.638	7.634	---	---	---	---	---	1987
MEAN	---	---	---	---	---	7.869	7.853	7.715	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 53 25 21 N
LONG 106 09 42 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

STURGEON LAKE NEAR PRINCE ALBERT - STATION NO. 05GF003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1977	---	---	---	1977
1978	---	---	---	1978
1980	---	---	---	1980
1981	---	---	---	1981
1982	---	---	---	1982
1983	---	7.956 ON JUL 3 *	---	1983
1984	---	---	---	1984
1987	---	---	---	1987

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

STURGEON-WEIR RIVER AT PELICAN NARROWS - STATION NO. 05KG001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1920	---	---	---	309.495	309.506	---	---	---	---	---	---	---	---	1920
MEAN	---	---	---	309.495	309.506	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 55 10 00 N
LONG 102 56 00 W

DRAINAGE AREA, 10 700 km^2

YAZIN LAKE NEAR OUTLET - STATION NO. 07QC002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1939	---	---	---	345.095	345.500	345.549	---	---	---	345.078	345.084	---	---	1939

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 1

1973	---	---	---	---	---	---	---	---	---	---	---	---	---	1973
1974	3.265	---	---	---	---	---	---	---	---	---	3.338	3.305	---	1974
1975	---	---	---	---	---	---	---	---	---	---	---	---	---	
1976	4.263	4.234	4.152	4.207	4.552	4.729	4.631	4.572	4.464	4.422	4.365	4.298	---	1975
1977	4.119	4.043	3.941	4.094	4.508	4.728	4.631	4.487	4.436	4.457	4.375	4.213	4.384	1976
1978	4.369	4.297	4.188	---	---	4.171	---	4.573	4.598	4.580	4.523	4.456	---	1977
1979	3.817	3.767	3.594	4.067	4.183	4.459	4.506	4.448	4.348	4.301	4.206	4.085	4.290	1978
1980	2.815	2.718	2.603	3.561	3.657	3.521	3.582	3.458	3.306	3.174	3.039	2.916	3.455	1979
1981	2.128	2.065	2.047	2.502	2.555	2.517	2.584	2.458	3.402	2.324	2.262	2.170	2.502	1980
1982	2.491	2.416	2.337	2.007	2.103	2.285	2.530	2.681	2.564	2.644	2.614	2.568	2.381	1981
1983	3.585	3.522	3.503	2.258	2.486	3.011	3.282	3.253	3.403	3.496	3.522	3.583	2.989	1982
1984	3.445	3.388	3.283	3.431	3.447	3.804	3.717	3.782	3.783	3.736	3.678	3.589	3.610	1983
1985	4.383	4.287	4.173	3.227	3.324	3.510	3.608	4.288	4.474	4.548	4.518	4.461	3.885	1984
1986	3.773	3.686	3.569	4.078	4.272	4.533	4.463	4.384	4.242	4.112	3.989	3.870	4.226	1985
1987	4.368	4.345	4.320	4.466	3.570	3.961	4.319	4.507	4.556	4.535	4.469	4.394	4.073	1986
				4.214	4.387	4.641	4.623	4.521	4.490	4.483	4.429	4.282	4.426	1987

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 2

LOCATION - LAT 59 43 10 N
LONG 109 24 30 W REGULATED

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

REMARKS - DAILY WATER LEVELS FOR 1939 62 WERE REFERRED TO CONSOLIDATED MINING SMELTING DATUM WEREN'T TIED TO CURRENT DATUM

YAZIN LAKE NEAR OUTLET - STATION NO. 07QC002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1939	---	---	---	1939

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 1

1973	---	---	---	1973
1974	---	---	---	1974
1975				
1976	4.755 AT 1845 CST ON JUN 8	4.745 ON JUN 4		
1977	4.748 AT 2316 CST ON JUN 13	4.740 ON JUN 10	4.176 ON APR 23	1976
1978	---	---	4.083 ON APR 18	1977
1979	4.535 AT 1808 CST ON JUL 2	4.529 ON JUL 2	---	1978
	3.996 AT 0447 CST ON JAN 1	3.995 ON JAN 1	3.998 ON DEC 30	1979
1980	2.886 AT 0000 CST ON JAN 1		2.887 ON DEC 31	
1981	2.890 AT 0723 CST ON AUG 28	2.883 ON JAN 1		
1982	3.573 AT 0942 CST ON DEC 18	2.885 ON AUG 27	2.147 ON DEC 31	1980
1983	3.610 AT 2143 CST ON SEP 14	3.572 ON DEC 17	1.992 ON APR 24	1981
1984	4.580 AT 1780 CST ON OCT 24	3.505 ON SEP 15	2.228 ON APR 27	1982
1985	4.556 AT 1723 CST ON JUN 17	4.575 ON OCT 24	3.498 ON APR 25	1983
1986	4.570 AT 0935 CST ON SEP 23	4.550 ON JUN 16	3.2178 ON APR 16	1984
1987	4.572 AT 2330 CST ON JUL 2	4.535 ON SEP 23	3.814 ON DEC 31	1985
		4.557 ON JUL 3	3.442 ON MAY 2	1986
			4.155 ON APR 28	1987

ABOVE WATER LEVELS REFERRED TO ASSUMED DATUM NO. 2

WATER LEVELS FOR THE PERIOD-OF-RECORD ARE REFERRED TO SEVERAL UNRELATED DATUMS

E - ESTIMATED

THEODORE RESERVOIR NEAR THEODORE - STATION NO. 05MB003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	497.732	497.938	498.078	---	---	---	---	497.795	---	---	---	1974
1975	---	---	---	497.955	498.036	497.857	497.778	497.746	497.775	497.789	---	---	---	1975
1976	---	---	---	498.132	497.881	---	---	497.772	497.758	497.722	---	---	---	1976
1977	---	---	497.778	497.794	---	497.733	497.660	497.620	497.622	497.634	---	---	---	1977
1978	---	---	497.724	497.796	497.775	497.735	497.780	497.705	497.723	497.728	---	---	---	1978
1979	---	---	497.787	498.003	498.084	497.877	497.761	497.852	497.207	496.941	---	---	---	1979
1980	---	---	497.316	497.723	497.782	497.705	497.674	497.681	497.644	497.638	---	---	---	1980
1981	---	---	497.764	497.761	497.788	497.779	497.765	497.705	497.741	---	---	---	---	1981
1982	---	---	497.769	497.885	497.798	497.781	497.749	497.720	497.675	497.680	---	---	---	1982
1983	---	---	497.795	497.839	497.830	497.830	497.887	497.815	497.737	497.751	---	---	---	1983
1984	---	---	497.780	497.898	497.851	497.823	497.779	497.730	497.883	497.756	---	---	---	1984
1985	---	---	497.772	497.979	497.903	497.857	497.784	497.781	497.782	497.780	---	---	---	1985
1986	---	---	497.824	497.871	497.859	497.781	497.781	497.722	497.858	497.711	---	---	---	1986
1987	---	---	497.789	497.847	497.852	497.765	497.765	497.745	497.894	497.872	---	---	---	1987
MEAN	---	---	497.736	497.885	497.869	497.795	497.759	497.724	497.868	497.885	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 25 32 N
LONG 102 50 20 W REGULATED

THEODORE RESERVOIR NEAR THEODORE - STATION NO. 05MB003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	498.330 AT 1802 CST ON APR 23	498.318 ON APR 23	---	1974
1975	498.807 AT 0215 CST ON APR 30	498.589 ON APR 30	---	1975
1976	498.858 AT 1159 CST ON APR 10 *	498.853 ON APR 10 *	497.711 ON OCT 24	1976
1977	497.809 AT 1507 CST ON APR 15	497.805 ON APR 15	---	1977
1978	497.851 AT 1553 CST ON JUL 5	497.839 ON JUL 4	---	1978
1979	498.854 AT 1743 CST ON APR 27	498.847 ON APR 27	498.859 ON OCT 11 *	1979
1980	497.883 AT 2304 CST ON APR 27	497.878 ON APR 27	---	1980
1981	497.844 AT 1335 CST ON JUN 15	497.831 ON JUN 15	---	1981
1982	497.981 AT 0400 CST ON APR 15	497.978 ON APR 15	---	1982
1983	498.060 AT 2117 CST ON APR 23	498.056 ON APR 23	---	1983
1984	497.924 AT 0051 CST ON MAY 17	497.913 ON MAY 17	497.858 ON SEP 11	1984
1985	498.200E AT 0746 CST ON APR 13	498.196E ON APR 13	497.736 ON SEP 12	1985
1986	498.102 AT 2026 CST ON APR 4	498.095 ON APR 4	497.868 ON SEP 15	1986
1987	497.964 AT 1548 CST ON APR 22	497.901 ON APR 13	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

TOBIN LAKE AT SQUAW RAPIDS SPILLWAY - STATION NO. 05KD004

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1982	---	---	---	---	---	---	---	---	---	---	---	---	---	1982
1983	307.650	308.294	309.683	311.946	311.586	311.782	313.177	312.778	295.115	302.461	305.806	---	---	1983
1984	313.293	312.804	311.798	311.422	311.582	313.361	313.626	313.610	313.622	313.626	313.641	313.635	312.988	1984
1985	313.216	312.540	311.782	311.777	313.632	313.480	313.233	313.635	313.804	313.624	313.576	313.571	313.143	1985
1986	313.185	312.612	311.782	312.620	312.486	313.329	313.615	313.561	313.430	313.551	312.252	313.182	313.072	1986
1987	313.145	313.116	312.241	311.500	312.652	312.345	313.213	313.606	313.574	313.372	313.613	313.142	312.895	1987
1988	313.436	313.448	313.379	313.348	312.648	312.864	313.037	313.091	313.135	313.386	313.558	313.069	313.189	1988
1989	312.718	312.323	312.260	312.881	312.132	313.025	313.484	313.384	313.359	313.288	313.232	313.533	312.959	1989
1970	313.287	312.824	312.527	312.486	312.380	312.028	313.504	313.088	312.595	313.193	313.207	313.031	312.828	1970
1971	313.101	312.384	311.926	311.833	312.323	312.115	313.327	313.242	313.381	313.494	313.243	313.087	312.777	1971
1972	313.323	313.002	312.344	312.024	311.483	311.836	313.284	313.484	313.354	313.251	312.987	313.083	312.819	1972
1973	313.498	313.353	312.940	312.517	312.192	311.985	312.902	312.918	312.982	313.437	313.236	313.384	312.917	1973
1974	313.311	312.869	311.848	312.082	312.638	313.190	313.518	313.534	313.448	313.494	313.589	313.544	313.189	1974
1975	313.470	313.351	312.887	311.847	312.488	312.238	313.449	313.475	313.549	313.523	313.484	312.928	313.084	1975
1976	313.452	313.456	312.900	312.260	312.843	312.941	313.298	313.140	313.388	313.343	313.482	313.210	313.141	1976
1977	313.631	313.514	313.382	313.270	313.373	313.352	313.443	313.447	313.384	313.116	313.290	313.282	313.380	1977
1978	313.187	313.076	312.892	313.018	312.416	312.105	312.725	313.052	313.171	313.304	313.277	313.288	312.985	1978
1979	313.378	313.234	312.480	312.361	313.023	312.830	313.283	313.208	313.085	313.148	313.491	313.443	313.085	1979
1980	313.484	313.264	312.658	312.462	313.289	312.807	313.180	313.308	313.298	313.126	313.371	313.325	313.112	1980
1981	313.320	313.256	312.958	312.963	313.187	313.131	312.981	313.337	313.315	313.277	313.495	313.334	313.214	1981
1982	313.173	313.289	312.584	311.982	313.216	312.758	312.884	313.385	312.269	313.395	312.875	313.243	313.019	1982
1983	313.521	313.475	312.391	312.467	313.051	313.036	313.075	312.990	313.191	313.409	313.451	313.004	313.088	1983
1984	313.461	313.389	312.929	313.178	313.302	313.118	313.478	313.378	313.499	313.488	313.295	313.496	313.238	1984
1985	313.452R	313.511R	313.098R	312.898R	313.258R	313.077R	313.152R	313.282R	313.294R	313.382R	313.260R	313.435R	313.294R	1985
1986	---	---	---	---	---	---	313.277	313.612	313.642	313.535	313.495	313.486	---	1986
1987	313.671	313.597	312.819	312.836	313.090	312.739	313.264	313.601	313.328	313.389	313.514	313.635	313.295	1987
MEAN	313.093R	312.907R	312.443R	312.399R	312.731R	312.710R	313.242R	313.384R	312.637R	312.988R	313.062R	313.310R	313.021R	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 39 10 N
LONG 103 23 53 W

REGULATED

R - REVISED SINCE JAN 1990

TOBIN LAKE AT SQUAW RAPIDS SPILLWAY - STATION NO. 05KD004

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	---	---	1962
1963	---	314.529 ON JUL 28 *	307.220 ON JAN 1 *	1963
1964	---	313.761 ON AUG 12	311.216 ON APR 14	1964
1965	---	313.761 ON OCT 5	311.323 ON APR 17	1965
1966	---	313.718 ON AUG 5	311.323 ON APR 3	1966
1967	---	313.728 ON SEP 18	311.336 ON APR 29	1967
1968	---	313.651 ON NOV 24	312.411 ON MAY 10	1968
1969	---	313.578 ON APR 20	311.752 ON MAY 23	1969
1970	---	313.654 ON JUL 19	311.509 ON JUN 12	1970
1971	---	313.630 ON OCT 23	311.185 ON APR 16	1971
1972	---	313.597 ON JUL 16	311.362 ON JUN 9	1972
1973	---	313.572 ON NOV 4	311.416 ON JUN 25	1973
1974	---	313.613 ON MAY 10	311.455 ON APR 13	1974
1975	---	313.639 ON SEP 1	311.438 ON APR 23	1975
1976	---	313.548 ON FEB 2	311.731 ON APR 12	1976
1977	---	313.624 ON JAN 24	312.958 ON JUN 8	1977
1978	---	313.539 ON DEC 31	311.518 ON JUN 10	1978
1979	---	313.630 ON MAY 5	312.050 ON APR 9	1979
1980	---	313.530 ON JAN 5	311.690 ON JUN 11	1980
1981	---	313.580 ON AUG 16	312.450 ON APR 4	1981
1982	---	313.500 ON OCT 27	311.770 ON APR 23	1982
1983	---	313.630 ON JAN 11	312.150 ON APR 15	1983
1984	---	313.640 ON DEC 10	312.640 ON APR 5	1984
1985	---	313.610R ON FEB 25	312.180R ON APR 13	1985
1986	313.770 AT 0550 CST ON DEC 31	313.737 ON DEC 31	311.879 ON JUL 23	1986
1987	313.792 AT 0036 CST ON JAN 5 *	313.769 ON JAN 4	312.182 ON APR 2	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

TURTLE LAKE NEAR GLASLYN - STATION NO. 05EG009

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	854.582	854.571	---	---	---	---	---	1967
1968	---	---	---	---	---	---	854.440	854.406	854.382	---	---	---	---	1968
1969	---	---	---	---	---	854.262	854.209	854.195	854.078	---	---	---	---	1969
1970	---	---	---	---	---	854.469	854.549	854.498	854.383	854.348	---	---	---	1970
1971	---	---	---	---	---	854.438	---	854.493	854.421	---	---	---	---	1971
1972	---	---	---	---	---	854.488	854.438	854.466	854.434	---	---	---	---	1972
1973	---	---	---	---	---	854.843	---	854.733	854.711	---	---	---	---	1973
1974	---	---	---	---	---	855.201	855.156	855.072	855.030	854.978	---	---	---	1974
1975	---	---	---	---	---	855.103	855.242	---	---	---	---	---	---	1975
1976	---	---	---	---	---	855.136	---	---	854.779	---	---	---	---	1976
1979	---	---	---	---	---	---	855.032	854.943	854.898	---	---	---	---	1979
1980	---	---	---	---	854.906	854.853	854.887	854.871	854.896	---	---	---	---	1980
1981	---	---	---	---	---	854.940	854.895	854.887	---	---	---	---	---	1981
1982	---	---	---	---	---	854.889	854.887	854.840	---	---	---	---	---	1982
MEAN	---	---	---	---	854.906	854.784	854.753	854.659	854.803	854.663	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 35 00 N
LONG 106 35 07 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

TURTLE LAKE NEAR GLASLYN - STATION NO. 05EG009

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	---	1967
1968	---	---	---	1968
1969	---	---	---	1969
1970	---	---	---	1970
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	---	---	1973
1974	---	---	---	1974
1975	---	---	---	1975
1976	---	---	---	1976
1979	---	855.054 ON JUL 14 *	---	1979
1980	---	---	854.833 ON AUG 3 *	1980
1981	---	---	---	1981
1982	---	---	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WAKAW LAKE NEAR WAKAW - STATION NO. 05KA012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	509.242	---	---	---	---	---	1970
1971	---	---	---	---	---	509.345	509.340	509.305	509.230	509.191	---	---	---	1971
1972	---	---	---	---	---	509.408	509.351	509.286	509.205	509.175	---	---	---	1972
1973	---	---	---	---	---	509.444	509.427	509.351	509.310	---	---	---	---	1973
1974	---	---	---	---	---	509.510	509.414	509.349	509.341	509.305	---	---	---	1974
1975	---	---	---	---	---	509.455	509.343	509.256	509.213	---	---	---	---	1975
1978	---	---	---	---	509.861	509.536	509.427	509.330	509.288	509.215	---	---	---	1978
1980	---	---	---	---	509.465	509.383	509.300	509.236	509.178	509.151	---	---	---	1980
1982	---	---	---	---	---	509.377	509.337	509.303	---	---	---	---	---	1982
MEAN	---	---	---	---	509.583	509.429	509.388	509.298	509.249	509.207	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 38 41 N
LONG 105 37 34 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

WAKAW LAKE NEAR WAKAW - STATION NO. 05KA012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	---	---	1970
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	509.476 ON JUL 8 *	---	1973
1974	---	---	---	1974
1975	---	---	---	1975
1978	---	---	---	1978
1980	---	---	---	1980
1982	---	509.409 ON JUN 11	---	1982

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WALDSEA LAKE NEAR HUMBOLDT - STATION NO. 05KA010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	---	---	---	---	532.374	---	---	---	---	---	---	1978
1979	---	---	---	---	---	533.084	533.018	532.876	532.787	---	---	---	---	1979
1980	---	---	---	---	533.196	533.112	533.081	532.988	532.908	---	---	---	---	1980
1981	---	---	---	---	---	532.685	532.681	532.639	532.597	---	---	---	---	1981
MEAN	---	---	---	---	533.196	532.964	532.784	532.827	532.734	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 52 15 45 N
LONG 105 11 33 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

WALDSEA LAKE NEAR HUMBOLDT - STATION NO. 05KA010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	---	---	---	1978
1979	---	---	---	1979
1980	---	533.200 ON MAY 7 *	---	1980
1981	---	---	---	1981

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WASCANA LAKE ABOVE BROAD STREET WEIR - STATION NO. 05JF010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1970	---	---	---	---	---	---	---	---	---	---	---	---	---	1970
1971	---	---	---	---	570.743	570.623	570.585	---	570.185	570.099	---	---	---	1971
1972	---	---	---	---	570.788	570.696	570.584	570.585	---	---	---	---	---	1972
1973	---	---	570.478	570.622	570.774	570.632	570.531	570.553	570.576	570.581	---	---	---	1973
1974	---	---	---	---	571.108	570.733	570.406	570.439	570.431	570.429	---	---	---	1974
1975	---	---	---	---	571.195	570.656	570.466	570.290	570.318	570.301	---	---	---	1975
1976	---	---	---	571.368	570.705	570.801	570.629	570.486	570.423	---	---	---	---	1976
1977	---	---	---	---	570.575	570.642	570.523	570.462	570.342	570.322	---	---	---	1977
1978	---	---	---	570.821	570.809	570.687	570.512	570.366	570.395	570.345	570.350	570.332	---	1978
1979	---	---	---	570.840	570.826	570.801	570.481	570.311	570.150	570.080	---	---	---	1979
MEAN	---	---	570.478	570.810	570.815	570.687	570.553	570.449	570.345	570.307	570.350	570.332	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 25 53 N
LONG 104 38 37 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

WASCANA LAKE ABOVE BROAD STREET WEIR - STATION NO. 05JF010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1970	---	571.357 ON APR 9	---	1970
1971	---	---	---	1971
1972	---	---	---	1972
1973	---	570.978 ON JUL 5	---	1973
1974	---	---	---	1974
1975	---	571.915 ON MAY 3 *	570.253 ON AUG 17 *	1975
1976	---	571.651 ON APR 11	---	1976
1977	---	570.631 ON MAY 21	---	1977
1978	571.037 AT 0800 CST ON APR 4 *	571.031 ON APR 4	---	1978
1979	---	571.587 ON APR 23	---	1979

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WASCANA LAKE AT THE MARINA - STATION NO. 05JF015

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1981	---	---	---	---	570.533	570.439	570.327	570.245	570.141	570.158	570.154	570.202	---	1981
1982	570.138	570.126	570.195	570.680	570.865	570.519	570.531	570.535	570.528	570.543	570.543	570.550	570.471	1982
1983	570.554	570.574	570.606	570.695	570.765	570.673	570.634	570.535	570.508	570.504	570.511	570.503	570.585	1983
1984	570.592	570.589	570.597	570.701	570.585	570.486	570.323	570.212	570.065	570.154	570.209	570.199	570.401	1984
1985	570.189	570.176	570.486	570.644	570.815	570.585	570.358	570.258	570.233	570.385	570.420	570.440	570.423	1985
1986	570.449	570.481	570.719	570.652	570.510	570.520	570.530	570.415	570.307	570.390	570.NSC	570.388	570.486	1986
1987	570.381	570.301	570.539	570.679	570.548	570.582	570.543	570.460	570.353	570.297	570.285	570.285	570.436	1987
MEAN	570.380	570.370	570.542	570.738	570.613	570.536	570.521	570.450	570.378	570.419	570.419	570.395	570.480	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 25 50 W DRAINAGE AREA, 3 370 km²
LONG 104 38 17 W REGULATED

WASCANA LAKE AT THE MARINA - STATION NO. 05JF015

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1981	570.781 AT 2330 CST ON JUL 18	570.755 ON JUL 18	570.211 ON DEC 31	1981
1982	571.906 AT 0017 CST ON APR 21 *	571.484 ON APR 21 *	SEE 581 ON APR 10 *	1982
1983	571.388 AT 0330 CST ON APR 26	571.277 ON APR 26	570.486 ON AUG 16	1983
1984	571.142 ON MAR 29	571.135 ON MAR 28	570.038 ON SEP 19	1984
1985	571.189 AT 1035 CST ON APR 3	571.177 ON APR 3	570.180 ON FEB 14	1985
1986	570.895 AT 1801 CST ON MAR 23	570.895 ON MAR 23	570.243 ON SEP 12	1986
1987	570.782 AT 2054 CST ON MAR 26	570.778 ON APR 1	570.273 ON MAR 3	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WASCANA LAKE BELOW BROAD STREET WEIR - STATION NO. 05JF002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1925	---	---	---	570.867	---	---	---	---	---	---	---	---	---	1925
1942	---	---	---	570.787	---	---	---	---	---	---	---	---	---	1942
1943	---	---	---	---	---	---	---	---	---	---	---	---	---	1943
1947	---	---	---	---	---	---	---	---	---	---	---	---	---	1947
1948	---	---	---	---	---	---	---	---	---	---	---	---	---	1948
1952	---	---	---	570.535	---	---	---	---	---	---	---	---	---	1952
1953	---	---	---	570.587	---	---	---	---	---	---	---	---	---	1953
1955	---	---	---	570.825	---	---	---	---	---	---	---	---	---	1955
1956	---	---	---	---	570.481	---	---	570.488	---	---	---	---	---	1956
1957	---	---	---	570.593	570.616	---	---	569.826	569.621	569.529	---	---	---	1957
1958	---	---	---	---	---	---	---	---	---	---	---	---	---	1958
1959	---	---	---	569.400	---	569.001	570.073	---	---	569.825	---	---	---	1959
1960	---	---	---	570.597	570.266	570.145	---	---	---	---	---	---	---	1960
1961	---	---	---	570.242	570.266	569.946	569.450	---	568.643	568.736	---	---	---	1961
1962	---	---	---	---	570.365	570.280	570.264	570.341	570.294	570.204	---	---	---	1962
1963	---	---	---	570.201	570.201	570.270	570.461	570.448	570.440	570.345	---	---	---	1963
1964	570.334	570.306	570.305	570.559	570.476	570.309	570.582	570.488	570.303	---	570.288	570.252	---	1964
1971	---	---	---	---	570.565	570.376	570.392	570.113	569.851	569.782	569.795	---	---	1971
1972	---	---	---	570.767	570.549	570.423	570.280	570.272	570.088	570.080	570.052	570.058	---	1972
1973	570.073	570.082	570.170	570.287	570.448	570.585	570.588	570.401	570.370	570.324	570.315	570.305	570.330	1973
1974	570.468	570.571	570.596	570.673	570.583	570.603	570.431	570.442	570.444	570.450	570.347	570.365	570.538	1974
1975	---	---	---	---	570.595	570.631	570.472	570.286	570.324	570.312	569.644	569.706	---	1975
1976	569.634	569.822	569.997	570.663	570.633	570.542	570.559	570.505	570.428	570.281	570.290	570.222	570.338	1976
1977	570.198	---	---	570.486	570.559	570.535	---	---	570.322	570.323	---	---	---	1977
1978	570.310	---	---	570.766	570.596	570.578	570.485	570.381	570.340	570.334	570.328	570.332	---	1978
1979	570.341	570.373	570.461	570.546	570.623	570.585	570.450	570.281	570.118	570.085	570.088	570.090	570.339	1979
1980	570.072	570.029	570.068	570.774	570.604	570.237	570.240	570.314	570.475	570.441	570.614	570.382	570.328	1980
1981	570.321	570.372	570.494	570.611	---	---	570.514	570.528	570.427	---	---	570.392	---	1981
MEAN	570.215	570.238	570.285	570.554	570.518	570.313	570.385	570.337	570.169	570.053	570.172	570.198	570.375	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 50 25 45 N
LONG 104 38 48 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

WASCANA LAKE BELOW BROAD STREET WEIR - STATION NO. 05JF002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1925	---	---	---	1925
1942	---	---	---	1942
1943	---	570.812 ON APR 5	---	1943
1947	---	571.195 ON APR 17	---	1947
1948	---	571.342 ON APR 26	---	1948
1952	---	---	---	1952
1953	---	---	---	1953
1955	---	571.143 ON APR 3	---	1955
1956	---	571.588 ON APR 19	---	1956
1957	---	---	569.501 ON OCT 21	1957
1958	---	570.882 ON APR 5	569.071 ON NOV 1	1958
1959	---	570.193 ON JUL 9	---	1959
1960	---	571.048 ON APR 5	---	1960
1961	---	570.284 ON MAY 15	568.723 ON OCT 12 *	1961
1962	---	570.477 ON APR 17	---	1962
1963	---	570.582 ON JUL 13	---	1963
1964	---	570.614 ON JUL 8	---	1964
1971	---	---	569.674 ON SEP 29	1971
1972	---	570.783 ON APR 11	569.772 ON MAR 24	1972
1973	---	570.8958 ON JUN 3	570.058 ON JAN 1	1973
1974	---	572.228 ON APR 24 *	569.863 ON APR 16	1974
1975	---	571.845 ON MAY 3	569.671 ON NOV 20	1975
1976	---	571.467 ON APR 12	569.767 ON JAN 1	1976
1977	---	570.619 ON MAY 21	---	1977
1978	570.927 AT 2000 CST ON APR 5	570.924 ON APR 4	---	1978
1979	571.342 AT 1430 CST ON APR 23 *	571.203 ON APR 23	570.014 ON OCT 16	1979
1980	570.858 AT 1500 CST ON APR 8	570.857 ON APR 8	570.023 ON FEB 14	1980
1981	570.783 AT 0800 CST ON JUL 16	570.782 ON JUL 16	570.187 ON DEC 31	1981

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WASKESIU LAKE AT WASKESIU LAKE - STATION NO. 05CA002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1954	---	---	---	---	---	532.258	---	---	---	---	---	---	---	1954
1955	---	---	---	---	532.526	532.406	532.380	---	---	---	---	---	---	1955
1956	---	---	---	---	---	532.382	532.431	532.332	---	---	---	---	---	1956
1957	---	---	---	---	---	532.261	532.321	532.311	532.307	---	---	---	---	1957
1958	---	---	---	---	532.298	532.282	532.263	532.188	---	---	---	---	---	1958
1959	---	---	---	---	532.320	532.381	532.323	532.298	---	---	---	---	---	1959
1960	---	---	---	---	532.546	532.504	532.390	532.343	---	---	---	---	---	1960
1965	---	---	---	---	---	532.634	532.536	532.528	532.382	532.343	---	---	---	1965
1966	---	---	---	---	---	532.511	532.486	532.425	532.336	532.266	---	---	---	1966
1967	---	---	---	---	---	532.266	532.302	532.326	---	---	532.135	---	---	1967
1968	---	---	---	---	---	532.376	532.334	532.273	532.305	532.276	532.286	---	---	1968
1969	---	---	---	---	532.414	532.361	532.336	532.380	532.382	532.429	---	---	---	1969
1970	---	---	---	---	532.611	532.450	532.485	532.361	532.320	532.279	---	---	---	1970
1971	---	---	---	---	532.380	532.398	532.441	532.323	532.198	532.118	---	---	---	1971
1972	---	---	---	---	532.400	532.330	532.306	532.286	532.219	532.193	---	---	---	1972
1973	---	---	---	532.323	532.497	532.569	532.462	532.337	532.347	532.294	---	---	---	1973
1974	---	---	---	---	532.379	532.364	532.462	532.382	532.286	532.235	532.163	---	---	1974
1975	---	---	---	---	---	532.341	532.469	532.379	532.346	532.284	532.227	---	---	1975
1976	---	---	---	---	532.284	532.316	532.381	532.335	532.263	532.178	---	---	---	1976
1977	---	---	---	---	532.267	532.292	532.273	532.292	532.277	532.283	---	---	---	1977
1978	---	---	---	---	---	532.489	532.329	---	---	---	---	---	---	1978
MEAN	---	---	---	532.323	532.409	532.388	532.390	532.338	532.304	532.271	532.195	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 53 55 25 N
LONG 106 05 08 W REGULATED SINCE 1936

WASKESIU LAKE AT WASKESIU LAKE - STATION NO. 05CA002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1954	---	---	---	1954
1955	---	E 532.607 ON MAY 13	---	1955
1956	---	532.488 ON JUL 16	---	1956
1957	---	532.336 ON JUL 24	---	1957
1958	---	532.309 ON MAY 15	---	1958
1959	---	532.382 ON OCT 28	---	1959
1960	---	532.607 ON MAY 28	---	1960
1965	---	532.717 ON MAY 14 *	---	1965
1966	---	---	---	1966
1967	---	532.348 ON AUG 7	---	1967
1968	---	532.418 ON JUN 11	---	1968
1969	---	532.467 ON MAY 9	---	1969
1970	---	532.664 ON MAY 8	---	1970
1971	---	532.479 ON JUL 19	---	1971
1972	---	532.422 ON MAY 16	---	1972
1973	---	532.644 ON JUN 11	---	1973
1974	---	532.553 ON JUL 17	---	1974
1975	---	532.523 ON JUL 4	---	1975
1976	---	532.3798 ON JUL 18	---	1976
1977	---	532.318 ON MAY 30	---	1977
1978	---	532.664 ON MAY 24	---	1978

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD

WATERHEN LAKE AT YOUNG'S FARM - STATION NO. 05KA002

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1922	---	---	---	---	455.895	---	---	---	---	---	---	---	---	1922
MEAN	---	---	---	---	455.895	---	---	---	---	---	---	---	---	MEAN

WATER LEVELS REFERRED TO RECLAMATION SERVICE OF CANADA DATUM

LOCATION - LAT 53 58 00 N
LONG 106 05 00 W

WATERHEN LAKE AT YOUNG'S FARM - STATION NO. 05KA002

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1922	---	455.930 ON MAY 15 *	---	1922

WATER LEVELS REFERRED TO RECLAMATION SERVICE OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WATERHEN LAKE NEAR DORINTOSH - STATION NO. 05AF007

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1974	---	---	---	---	---	473.805	473.804	473.784	---	---	---	---	---	1974
1975	---	---	---	---	--	---	472.921	472.894	---	---	---	---	---	1975
1979	---	---	---	---	---	472.878	472.795	472.939	472.915	---	---	---	---	1979
1981	---	---	---	---	---	472.578	472.905	472.588	472.500	---	---	---	---	1981
1982	---	---	---	---	---	472.499	472.822	472.675	---	---	---	---	---	1982
1984	---	---	---	---	---	472.881	472.987	473.107	---	---	---	---	---	1984
MEAN	---	---	---	---	---	472.885	472.952	473.020	472.708	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 54 27 45 N
LONG 104 31 10 W

DATA CONTRIBUTED BY -
SASKATCHEWAN WATER CORPORATION

WATERHEN LAKE NEAR DORINTOSH - STATION NO. 05AF007

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1974	---	---	---	1974
1975	---	---	---	1975
1979	---	472.934 ON AUG 14	---	1979
1981	---	---	---	1981
1982	---	472.843 ON AUG 31	---	1982
1984	---	473.133 ON AUG 24 *	---	1984

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WEYBURN INDEX RESERVOIR - STATION NO. 05HB024

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1962	---	---	---	---	29.103	29.099	29.096	29.788	29.630	29.571	---	---	---	1962
1963	---	---	---	29.182	---	29.247	---	29.989	---	29.096	---	---	---	1963
1964	---	---	---	29.308	---	29.188	---	---	29.736	29.551	---	---	---	1964
1965	---	---	---	---	---	29.259	29.125	---	29.939	---	---	---	---	1965
1966	---	---	---	---	29.081	29.890	29.796	---	---	29.413	---	---	---	1966
1967	---	---	---	---	---	29.029	29.951	29.827	29.463	29.423	---	---	---	1967
1968	---	---	---	---	---	29.930	---	29.875	29.247	29.175	---	---	---	1968
1969	---	---	---	29.158	29.113	29.985	29.988	29.849	29.874	---	---	---	---	1969
1970	---	---	---	29.582	29.489	29.375	---	29.085	---	29.871	---	---	---	1970
1971	---	---	---	---	---	---	29.427	---	29.006	---	---	---	---	1971
1972	---	---	---	---	---	29.287	29.150	29.034	29.585	---	---	---	---	1972
1973	---	---	---	29.772	29.738	29.671	29.471	---	29.306	29.282	---	---	---	1973
1974	---	---	---	---	29.650	29.602	29.186	29.084	29.055	29.978	---	---	---	1974
1975	---	---	---	---	---	29.840	---	29.514	29.455	29.452	29.426	---	---	1975
1976	---	---	---	29.016	29.240	29.089	29.025	29.624	29.639	29.523	---	---	---	1976
1977	---	---	29.522	29.517	29.610	29.888	29.515	29.339	29.231	29.206	---	---	---	1977
1978	---	---	---	29.114	29.034	29.001	29.068	29.775	29.691	29.671	---	---	---	1978
1979	---	---	---	---	29.287	29.134	27.934	27.785	27.726	27.628	---	---	---	1979
1980	---	---	27.784	28.280	28.091	27.824	27.579	27.425	27.241	27.240	---	---	---	1980
1981	---	27.421	27.758	27.988	27.594	27.487	27.285	19.228	0.000	0.000	---	---	---	1981
1982	---	---	0.000	16.486	28.985	28.689	28.756	28.626	28.477	28.450	---	---	---	1982
1983	---	---	---	29.222	29.347	29.230	29.084	28.806	28.659	28.611	---	---	---	1983
1984	---	---	28.723	28.945	28.848	28.724	28.514	28.270	28.020	27.992	---	---	---	1984
1985	---	---	28.918	29.325	29.188	28.988	28.744	28.624	28.832	28.828	---	---	---	1985
1986	---	---	29.416	29.328	29.389	29.285	29.190	29.079	29.027	28.909	---	---	---	1986
1987	---	---	29.051	29.389	29.202	29.015	28.830	28.681	28.511	28.429	---	---	---	1987
MEAN	---	27.421	28.018	28.203	28.927	28.804	28.729	28.390	27.315	27.187	---	---	---	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT 49 33 42 N
LONG 103 49 28 W

REGULATED

WEYBURN INDEX RESERVOIR - STATION NO. 05NB024

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1962	---	28.401 ON MAR 29	---	1962
1963	---	28.303 ON JUN 5	---	1963
1964	---	28.438 ON APR 3	---	1964
1965	---	28.444 ON APR 11	---	1965
1966	---	28.559 ON MAR 15	28.371 ON NOV 2	1966
1967	---	28.261 ON MAY 6	28.398 ON OCT 2	1967
1968	---	28.541 ON AUG 22	---	1968
1969	---	28.566 ON APR 6 *	28.624 ON NOV 6	1969
1970	---	28.654 ON APR 6	---	1970
1971	---	28.684 ON APR 7	---	1971
1972	---	---	---	1972
1973	---	---	---	1973
1974	---	---	28.185 ON SEP 1	1974
1975	---	---	---	1975
1976	---	---	28.401 ON AUG 17	1976
1977	---	---	---	1977
1978	---	28.782 ON MAY 27	---	1978
1979	---	29.517 ON MAR 27	---	1979
1980	---	29.859 ON APR 20	---	1980
1981	---	28.545 ON MAR 28	---	1981
1982	29.963A AT 2300 CST ON APR 19 *	27.775 ON MAR 11	DRY ON AUG 23 *	1982
1983	---	29.551A ON APR 17	DRY ON MAR 1	1983
1984	---	29.640A ON APR 11	---	1984
1985	---	28.992A ON MAR 26	27.957 ON OCT 19	1985
1986	---	29.500A ON MAR 15	27.902A ON FEB 27	1986
1987	---	29.557A ON MAR 6	---	1987
		29.670E ON MAR 23	---	

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE
(SEE REFERENCE INDEX)

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WHITE BEAR (CARLYLE) LAKE NEAR CARLYLE - STATION NO. 05ND005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	---	---	---	732.389	732.270	732.217	732.205	732.190	---	---	---	1968
1969	---	---	---	---	732.383	732.336	732.478	732.482	---	732.290	---	---	---	1969
1970	---	---	---	---	---	---	732.612	732.563	732.483	732.427	---	---	---	1970
1971	---	---	---	---	732.580	732.537	732.511	732.394	732.282	732.257	---	---	---	1971
1977	---	---	---	---	---	---	---	732.348	732.322	732.316	---	---	---	1977
1978	---	---	---	---	---	732.396	732.384	732.343	732.185	---	---	---	---	1978
1979	---	---	---	---	---	732.329	---	---	---	---	---	---	---	1979
1980	---	---	---	---	732.127	732.002	731.955	731.905	731.927	731.882	---	---	---	1980
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1985	---	---	---	---	---	---	---	---	---	---	---	---	---	1985
1987	---	---	---	---	---	---	---	---	---	---	---	---	---	1987
MEAN	---	---	---	---	732.397	732.325	732.384	732.312	732.234	732.217	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 46 36 N
LONG 102 16 46 W

NATURAL FLOW

WHITE BEAR (CARLYLE) LAKE NEAR CARLYLE - STATION NO. 05ND005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	---	---	1968
1969	---	732.516 ON JUL 11	---	1969
1970	---	---	---	1970
1971	---	732.681 ON JUN 1 *	---	1971
		732.599 ON MAY 11	---	
1977	---	---	---	1977
1978	---	---	---	1978
1979	---	732.413 ON MAY 27	---	1979
1980	---	---	---	1980
1984	---	---	---	1984
1985	---	731.267 ON MAY 2	---	1985
1987	---	730.970E ON APR 27	730.790E ON AUG 3 *	1987
		730.932 ON APR 28	---	

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

E - ESTIMATED

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WHITE RESERVOIR NEAR FISKE - STATION NO. 05NF010

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1968	---	---	840.035	840.003	839.898	839.783	839.610	839.508	839.422	---	---	---	---	1968
1969	---	---	---	---	---	840.180	840.051	839.884	839.732	---	---	---	---	1969
1970	---	---	---	840.393	840.360	840.280	840.272	840.117	839.956	839.881	---	---	---	1970
1971	---	---	---	840.200	840.330	840.235	840.192	840.021	839.904	839.798	---	---	---	1971
1972	---	---	839.780	839.915	839.841	839.860	839.883	839.438	839.249	839.187	---	---	---	1972
1973	---	---	---	---	---	839.477	---	839.084	838.935	838.840	---	---	---	1973
1974	---	---	---	839.623	840.614	840.431	---	---	840.180	---	---	---	---	1974
1975	---	---	839.875	840.228	840.368	840.320	840.220	840.080	839.949	839.853	---	---	---	1975
1976	---	---	839.742	840.434	840.330	840.185	840.124	839.881	839.812	839.897	---	---	---	1976
1977	---	---	839.584	839.580	839.873	839.712	839.592	839.384	839.289	839.209	---	---	---	1977
1978	---	---	839.110	839.582	839.749	839.887	839.491	839.310	839.183	839.105	---	---	---	1978
1979	---	---	839.197	839.739	839.832	839.713	839.591	839.434	839.246	839.130	---	---	---	1979
MEAN	---	---	839.839	839.969	840.092	839.971	839.867	839.658	839.570	839.411	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 25 10 N
LONG 108 22 47 W REGULATED

WHITE RESERVOIR NEAR FISKE - STATION NO. 05NF010

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1968	---	840.082 ON MAR 6	839.378 ON OCT 27 *	1968
1969	---	840.841 ON APR 11	---	1969
1970	---	840.765 ON APR 7 *	839.705 ON MAR 11	1970
1971	840.445 AT 2034 CST ON APR 15	840.437 ON APR 18	---	1971
1972	839.965 AT 1746 CST ON APR 16	839.943 ON APR 16	---	1972
1973	---	---	---	1973
1974	840.695 AT 1805 CST ON JUN 25	840.645 ON MAY 22	---	1974
1975	840.732 AT 1324 CST ON APR 20 *	840.689 ON APR 20	839.830 ON OCT 24	1975
1976	840.518 AT 1824 CST ON APR 7	840.513 ON APR 7	---	1976
1977	839.830 AT 1716 CST ON MAY 24	839.824 ON MAY 23	---	1977
1978	839.772 AT 1200 CST ON MAY 1	839.772 ON MAY 1	---	1978
1979	839.678 AT 0209 CST ON APR 21	839.676 ON APR 21	---	1979

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WILLOWS COULEE RESERVOIR - STATION NO. 05JD005

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1978	---	---	886.836	887.435	887.386	887.278	887.788	887.718	887.763	887.832	---	---	---	1978
1979	---	---	887.762	888.004	887.965	887.836	887.884	887.601	887.303	887.141	---	---	---	1979
1980	---	---	886.825	886.997	886.846	886.645	886.486	886.293	886.128	885.983	---	---	---	1980
1981	---	---	886.061	886.891	886.886	886.810	886.700	886.672	886.419	886.336	---	---	---	1981
1982	---	---	886.366	887.278	887.089	887.023	887.803	887.683	887.515	887.443	---	---	---	1982
1983	---	---	887.852	887.846	887.863	887.788	887.633	887.424	887.216	887.086	---	---	---	1983
1984	---	---	887.232	887.536	887.373	887.208	887.001	886.746	886.523	886.405	---	---	---	1984
1985	---	---	886.270	886.443	886.357	886.189	886.057	885.788	885.713	885.706	---	---	---	1985
1986	---	885.861	886.448	886.511	886.582	886.458	886.284	886.082	885.950	885.921	---	---	---	1986
1987	---	---	886.828	886.598	886.457	886.298	886.181	886.022	884.856	884.700	---	---	---	1987
MEAN	---	885.861	886.528	886.874	886.866	886.840	886.746	886.581	886.439	886.355	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 49 36 32 N DRAINAGE AREA 47.9 km²
LONG 105 50 36 W REGULATED

WILLOWS COULEE RESERVOIR - STATION NO. 05JD005

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1978	888.089 AT 0342 CST ON JUL 9	888.055 ON JUL 9	886.145 ON MAR 7	1978
1979	888.218 AT 1042 CST ON APR 15	888.205 ON APR 15	---	1979
1980	887.023 AT 2307 CST ON APR 7	887.020 ON APR 8	---	1980
1981	886.094 AT 0815 CST ON FEB 24	886.093 ON FEB 24	---	1981
1982	888.419 AT 2141 CST ON APR 14 *	888.375 ON APR 14 *	886.078 ON MAR 9 *	1982
1983	886.234 AT 1546 CST ON MAR 30	886.220 ON MAR 30	---	1983
1984	887.880 AT 0037 CST ON APR 8	887.878 ON APR 7	---	1984
1985	886.476 AT 1243 CST ON APR 20	886.466 ON APR 20	---	1985
1986	886.820 AT 2359 CST ON MAY 14	886.816 ON MAY 14	886.812 ON FEB 23	1986
1987	---	---	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

WOLLASTON LAKE AT ROSS CHANNEL - STATION NO. 06DA001

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1971	---	---	---	---	---	---	---	28.233	28.224	28.234	28.228	28.244	---	1971
1972	---	---	---	---	---	---	---	---	---	28.298	28.287	---	---	1972
1973	---	28.183	28.135	28.085	28.118	28.268	28.404	---	---	28.233	28.171	28.170	---	1973
1974	---	---	---	---	---	---	28.338	28.298	28.303	28.251	---	---	---	1974
1975	---	28.208	28.165	28.123	28.208	28.298	28.418	28.447	28.408	28.334	28.288	28.262	---	1975
1976	28.238	28.215	28.174	28.151	28.245	28.318	28.392	28.496	28.505	28.455	28.634	28.586	28.393	1976
1977	28.522	28.488	28.418	28.397	28.585	28.798	28.980	28.830	28.679	28.787	28.852	28.561	28.680	1977
1978	28.488	28.408	28.336	28.297	28.393	28.593	28.693	28.804	28.613	28.613	28.565	28.493	28.495	1978
1979	28.440	28.370	28.324	28.281	28.319	28.458	28.477	28.431	28.7/4	28.394	28.373	28.343	28.384	1979
1980	28.308	28.264	28.221	28.184	28.206	28.188	28.196	28.227	28./10	28.318	28.220	28.202	28.221	1980
1981	28.174	28.137	28.108	28.102	28.188	28.274	28.271	28.200	28.080	27.982	27.903	27.878	28.108	1981
1982	27.840	27.808	27.778	27.761	27.854	28.012	28.081	28.141	28.159	28.103	28.026	28.017	27.986	1982
1983	28.012	27.986	27.964	27.977	28.023	28.146	28.242	28.345R	28.108R	28.457R	28.435	28.388	28.202R	1983
1984	28.345	28.306	28.261	28.267	28.366	28.630	28.405	28.339	28.219	28.137	28.100	28.092	28.271	1984
1985	28.084	28.037	28.028	28.027	28.224	28.338	28.350	28.336	28.409	28.403	28.385	28.321	28.243	1985
1986	28.274	28.243	28.201	28.173	28.366	28.602	28.659	28.687	28.588	28.480	28.387	28.342	28.417	1986
1987	28.388	28.357	28.320	28.191	28.273	28.336	28.273	28.155	28.087	27.997	27.938	27.827	28.182	1987
MEAN	28.280	28.207	28.155	28.144	28.238	28.356	28.388	28.380R	28.372R	28.327R	28.285	28.255	28.294R	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT. 58 28 50 N
LONG 103 16 50 W NATURAL FLOW

R - REVISED SINCE JAN 1980

WOLLASTON LAKE AT ROSS CHANNEL - STATION NO. 06DA001

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1971	---	---	---	1971
1972	---	---	---	1972
1973	28.502 AT 1605 CST ON JUL 25	28.485 ON JUL 30	28.080 ON MAY 2	1973
1974	28.398 AT 0446 CST ON AUG 24	28.348 ON AUG 24	---	1974
1975	28.520 AT 1000 CST ON AUG 30	28.480 ON AUG 30	28.109 ON APR 23	1975
1976	28.743 AT 1300 CST ON OCT 28	28.706 ON OCT 28	28.133 ON APR 12	1976
1977	29.047 AT 0138 CST ON JUL 19 *	28.999 ON JUL 21 *	28.268 ON APR 17	1977
1978	28.724 AT 0022 CST ON OCT 16	28.651 ON OCT 9	28.270 ON APR 28	1978
1979	28.513 AT 1620 CST ON JUL 22	28.496 ON JUL 19	28.277 ON APR 11	1979
1980	28.334 AT 1226 CST ON JAN 18	28.327 ON JAN 2	28.189 ON OCT 30	1980
1981	28.312 AT 0935 CST ON JUL 18	28.295 ON JUL 8	27.861 ON DEC 31	1981
1982	28.231 AT 1437 CST ON SEP 10	28.182 ON SEP 11	27.737 ON APR 15 *	1982
1983	28.508 AT 0034 CST ON NOV 3	28.478 ON OCT 16	27.866 ON APR 7	1983
1984	28.486 AT 2257 CST ON JUN 30	28.448 ON JUN 30	28.081E ON DEC 31	1984
1985	28.480 AT 1636 CST ON SEP 16	28.480 ON SEP 16	27.881A ON APR 20	1985
1986	28.717 AT 1628 CST ON AUG 16	28.700 ON JUL 27	28.182 ON APR 11	1986
1987	28.398 AT 0008 CST ON JUN 13	28.348 ON JUN 22	27.816 ON DEC 29	1987

WATER LEVELS REFERRED TO ASSUMED DATUM

A - MANUAL GAUGE E - ESTIMATED * - EXTREME RECORDED FOR THE PERIOD OF RECORD
(SEE REFERENCE INDEX)

WOLLASTON LAKE AT TRADING POST - STATION NO. 06DA003

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1952	---	---	---	---	---	---	28.004	27.996	27.987	27.999	---	---	---	1952
1953	---	---	---	---	---	27.995	---	28.035	---	28.081	28.082	28.082	---	1953
1954	---	28.077	28.050	28.008	28.008	28.133	---	28.183	---	---	28.087	28.064	---	1954
1955	28.018	28.035	28.010	27.992	28.088	28.262	28.292	---	---	---	28.017	---	---	1955
1956	---	27.881	27.871	27.878	27.908	27.823	---	27.889	27.813	27.784	---	27.867	---	1956
1957	27.888	---	27.867	---	---	---	---	27.888	---	---	27.805	27.760	---	1957
1958	27.782	27.781	27.784	27.778	27.887	28.048	28.138	28.182	28.138	28.108	28.102	28.068	27.986	1958
1959	28.108	28.068	---	28.081	28.088	28.277	28.361	28.348	28.372	28.358	28.341	28.348	---	1959
1960	28.328	28.288	28.252	28.244	28.234	---	28.800	---	---	---	---	28.301	---	1960
1961	28.260	---	28.194	28.202	28.288	28.437	28.485	28.486	28.387	28.287	28.255	28.231	---	1961
1962	28.218	---	---	28.111	28.138	---	28.419	28.335	28.238	28.170	28.112	28.121	---	1962
1963	28.113	28.083	28.084	28.038	28.085	28.200	28.311	28.382	---	28.428	---	---	---	1963
1964	28.251	28.221	---	---	---	---	28.315	28.488	28.538	28.559	28.490	28.423	---	1964
1965	---	---	---	28.159	28.178	28.253	---	28.233	28.185	28.121	28.119	28.117	---	1965
1966	---	---	28.038	28.028	28.087	28.184	28.280	28.245	28.184	28.112	28.088	28.041	---	1966
1967	28.038	28.033	27.992	27.980	27.972	28.175	28.334	28.339	28.285	28.178	28.118	28.092	28.123	1967
1968	28.068	28.057	28.018	27.988	28.030	28.123	28.184	28.123	28.118	---	28.238	28.228	---	1968
1969	28.188	28.138	28.108	28.080	28.178	---	28.238	---	---	28.111	28.071	---	---	1969
1970	28.044	28.014	27.974	27.937	27.880	28.054	28.098	---	28.173	28.181	28.184	---	---	1970
1971	---	28.134	28.082	28.049	28.088	28.098	28.118	28.240	28.233	28.213	28.230	---	---	1971
MEAN	28.083	28.068	28.010	28.038	28.072	28.185	28.271	28.308	28.202	28.178	28.141	28.112	28.068	MEAN

WATER LEVELS REFERRED TO ASSUMED DATUM

LOCATION - LAT. 58 08 30 N
LONG 103 10 00 W NATURAL FLOW

REMARKS - RECORDS PRIOR TO 1978 WERE PUBLISHED UNDER STATION NO. 07LA001

WOLLASTON LAKE AT TRADING POST - STATION NO. 06DA003

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1952	---	---	---	1952
1953	---	28.103 ON DEC 7	---	1953
1954	---	28.200 ON JUL 23	27.959 ON MAY 8	1954
1955	---	28.355 ON JUN 17	27.938 ON DEC 12	1955
1956	---	28.502 ON JUN 17	27.884 ON DEC 23 *	1956
1957	---	27.914 ON JUL 31	---	1957
1958	---	28.192 ON AUG 18	27.773 ON APR 1	1958
1959	---	28.382 ON SEP 11	28.020 ON MAY 17	1959
1960	---	---	28.170 ON MAY 16	1960
1961	---	28.517 ON AUG 6	28.162 ON APR 7	1961
1962	---	28.436 ON JUN 29	28.100 ON APR 10	1962
1963	---	---	28.020 ON APR 24	1963
1964	---	28.581 ON OCT 18 *	---	1964
1965	---	---	28.078 ON NOV 24	1965
1966	---	28.292 ON JUL 30	28.014 ON MAY 8	1966
1967	---	28.368 ON JUL 27	27.835 ON APR 21	1967
1968	---	28.295 ON NOV 5	27.975 ON APR 23	1968
1969	---	28.284 ON JUL 13	28.045 ON DEC 4	1969
1970	---	28.224 ON SEP 9	27.820 ON APR 30	1970
1971	---	---	28.038 ON MAR 24	1971

WATER LEVELS REFERRED TO ASSUMED DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

YORK LAKE NEAR YORKTON - STATION NO. 05MB014

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1972	---	---	---	---	511.844	511.681	511.597	511.500	511.367	---	---	---	---	1972
1974	---	---	---	---	---	511.958	511.738	511.625	---	---	---	---	---	1974
1975	---	---	---	---	512.101	511.945	511.787	511.657	---	---	---	---	---	1975
1978	---	---	---	---	511.327	---	---	---	---	---	---	---	---	1978
1982	---	---	---	---	511.469	511.420	---	---	---	---	---	---	---	1982
1984	---	---	---	---	---	---	---	---	---	---	---	---	---	1984
1985	---	---	---	---	---	511.563R	511.557R	---	---	---	---	---	---	1985
1986	---	---	---	---	---	511.549	511.551	511.552	511.487	---	---	---	---	1986
1987	---	---	---	---	511.559	511.562	511.544	511.497	511.411	---	---	---	---	1987
MEAN	---	---	---	---	511.872	511.665R	511.557R	511.574	511.422	---	---	---	---	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 09 57 N
LONG 102 29 53 W

DATA CONTRIBUTED BY - SASKATCHEWAN WATER CORPORATION

R - REVISED SINCE JAN 1980

YORK LAKE NEAR YORKTON - STATION NO. 05MB014

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1972	---	511.905 ON MAY 3	---	1972
1974	---	512.067 ON MAY 30	---	1974
1975	---	512.206 ON MAY 5 *	---	1975
1978	---	---	---	1978
1982	---	---	---	1982
1984	---	511.752 ON MAY 17	---	1984
1985	---	511.706R ON AUG 17	---	1985
1986	---	---	511.356 ON JUN 23 *	1986
1987	---	511.632 ON MAY 23	---	1987

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD
R - REVISED SINCE

ZELMA RESERVOIR AT PUMP STATION - STATION NO. 05HG012

MONTHLY AND ANNUAL MEAN WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN	YEAR
1967	---	---	---	---	---	---	---	---	---	---	---	---	---	1967
1968	---	---	---	---	---	---	---	---	---	---	---	---	---	1968
1973	---	---	---	---	---	---	---	---	517.736	---	---	---	---	1973
1978	517.784	517.772	517.765	517.630	517.880	517.824	517.742	517.622	517.333	517.682	517.651	517.639	517.714	1978
1980	517.621	517.600	517.584	517.580	517.560	517.383	517.285	517.032	517.188	517.785	517.735	517.728	517.515	1980
1981	517.710	517.682	517.694	517.086	516.963	517.172	517.301	517.300	517.424	517.686	517.920	517.888	517.492	1981
1982	517.887	517.867	517.822	517.827	517.782	517.323	517.129	517.106	517.132	517.482	517.434	517.420	517.509	1982
1983	---	---	---	---	---	---	---	---	---	---	---	---	---	1983
MEAN	517.748	517.726	517.692	517.588	517.565	517.453	517.359	517.240	517.365	517.694	517.685	517.669	517.568	MEAN

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

LOCATION - LAT 51 50 20 N
LONG 105 50 20 W REGULATED

DATA CONTRIBUTED BY -
SASKATCHEWAN DEPARTMENT OF THE ENVIRONMENT

ZELMA RESERVOIR AT PUMP STATION - STATION NO. 05HG012

ANNUAL EXTREMES OF WATER LEVELS IN METRES FOR THE PERIOD OF RECORD

YEAR	MAXIMUM INSTANTANEOUS WATER LEVEL	MAXIMUM DAILY WATER LEVEL	MINIMUM DAILY WATER LEVEL	YEAR
1967	---	---	513.009 ON NOV 3 *	1967
1968	---	517.886 ON SEP 30	---	1968
1973	---	518.136 ON OCT 15 *	---	1973
1978	---	517.880 ON MAY 23	517.276 ON SEP 14	1978
1980	---	517.618 ON OCT 3	516.925 ON SEP 3	1980
1981	---	517.969 ON OCT 30	516.823 ON MAY 15	1981
1982	---	517.880 ON JAN 4	517.036 ON AUG 30	1982
1983	---	517.877 ON JUL 25	516.826 ON APR 27	1983

WATER LEVELS REFERRED TO GEODETIC SURVEY OF CANADA DATUM

* - EXTREME RECORDED FOR THE PERIOD OF RECORD

NAME	STATION NO	PAGE
ALTAWAN RESERVOIR NEAR GOVENLOCK	11AB068	1
AMISK LAKE NEAR FLIN FLON	05EE0003	2
ANGLIN LAKE RESERVOIR	05EE0006	3
ARCOLA INDEX RESERVOIR	05NC006	4
AVONLEA RESERVOIR NEAR AVONLEA	05JE007	4
BAD LAKE	05HF021	5
BIG QUILL LAKE NEAR KANDAHAR	05MA010	5
BIG SANDY LAKE ON THE HANSON LAKE ROAD	05KF004	6
BIGSTONE LAKE NEAR LA RONGE	06CA004	7
BIRCH RIVER MARSH NEAR CUMBERLAND HOUSE	05KH014	7
BLACKSTRAP RESERVOIR AT SOUTH SIDE OF CAUSEWAY	05HG014	8
BOUNDARY RESERVOIR NEAR ESTEVAN	05NB012	9
BRADWELL RESERVOIR AT PUMP STATION	05HG013	10
BRIGHTSAND LAKE NEAR ST. WALBURG	05EG010	10
BRIGHTWATER RESERVOIR AT RIPARIAN OUTLET	05HG006	11
BRODERICK RESERVOIR AT WEST EMBANKMENT	05HF017	11
BUFFALO POUND LAKE AT PUMPING STATION	05JG009	12
BUFFALO POUND LAKE NEAR TUXFORD	05JG005	13
CANDLE LAKE AT CANDLE LAKE	05KE008	13
CHITEK LAKE AT CHITEK VILLAGE	06AD012	14
CHRISTOPHER LAKE NEAR CHRISTOPHER LAKE	05GG008	14
CHURCHILL LAKE AT BUFFALO NARROWS	06BA001	15
CODETTE RESERVOIR ABOVE THE SPILLWAY	05KD006	15
COOKSON RESERVOIR NEAR CORONACH	11AE013	16
COWAN LAKE NEAR HONEYMOON POINT	06AE002	16
CREE LAKE AT CABLE BAY	07LD001	17
CROOKED LAKE NEAR GRAYSON	05JM006	18
CUMBERLAND LAKE NEAR CUMBERLAND HOUSE	05KH002	19
CYPRESS LAKE	11AC037	20
DEAD LAKE PROJECT - SOURIS RIVER CHANNEL	05NB029	21
DEAD LAKE RESERVOIR NEAR MIDALE	05NB022	22
DELARONDE LAKE NEAR BIG RIVER	06AE004	22
DELLWOOD RESERVOIR AT PUMP STATION	05JJ008	23
DESCHAMBAULT LAKE ON THE HANSON LAKE ROAD	05KF003	23
DORE LAKE AT DORE LAKE	06AG003	24
DOWNIE LAKE RESERVOIR NEAR MAPLE CREEK	05HA0E4	25
EASTEND RESERVOIR	11AC055	26
ECHO LAKE AT FISH HATCHERY	05JK005	27
EMMA LAKE AT OKEMA BEACH	05GG004	28
EMMA LAKE NEAR TWEEDSMUIR	05GE008	28
FIFE LAKE NEAR LISIEUX	11AE016	29
FISHING LAKE NEAR WADENA	05MB013	29
FROBISHER INDEX RESERVOIR	05ND006	30
GOOD SPIRIT LAKE NEAR CANORA	05MB010	30
GREENLEIGH RESERVOIR NEAR BICKLEIGH	05HF016	31
GREENWATER LAKE NEAR CHELAN	05LB011	32
GREIG LAKE NEAR DORINTOSH	06AF010	32
HARRIS RESERVOIR NEAR MAPLE CREEK	05HA074	33
HUFF LAKE	11AC063	34
JACKFISH LAKE NEAR COCHIN	05EG003	35
JAN LAKE NEAR THE HANSON LAKE ROAD	05KG010	36
JUNCTION RESERVOIR NEAR MAPLE CREEK	05HA063	37
KATEPWA LAKE AT KATEPWA BEACH	05JL004	37
KATEPWA LAKE AT KATEPWA LAKE WEIR	05JL007	38
KENOSEE LAKE NEAR CARLYLE	05ND009	38
KIPABISKAU LAKE NEAR MCKAGUE	05LA007	39
KIYIU LAKE NEAR WETHERHILL	05GB001	39
LAC DES ILES NEAR GOODSOIL	06AF009	40
LAC LA RONGE AT LA RONGE	06CB001	41
LAC PELLETIER NEAR VESPER	05ND028	41
LAKE ATHABASCA AT GOLDFIELDS	07MC002	42
LAKE ATHABASCA NEAR CRACKINGSTONE POINT	07MC003	42
LAKE DIEFENBAKER AT GARDINER DAM	05HF003	43
LAKE DIEFENBAKER AT SASKATCHEWAN LANDING	05HC004	44
LARSEN RESERVOIR NEAR RADVILLE	05NA008	45
LAST MOUNTAIN LAKE AT ROWAN'S RAVINE	05JH004	45
LENORE LAKE NEAR MIDDLE LAKE	05KA011	46
LITTLE BEAR LAKE ON THE HANSON LAKE ROAD	05KF002	46
LITTLE MANITOU LAKE AT MANITOU BEACH	05JJ001	47
LITTLE QUILL LAKE NEAR WYNYARD	05MA002	48
LOWER FISHING LAKE ON THE HANSON LAKE ROAD	05KE009	48
MADGE LAKE NEAR KAMSACK	05LE012	49
MAKWA LAKE NEAR LOON LAKE	06AD014	49
MANITO LAKE NEAR MARSDEN	05GA006	50
MAREAN LAKE NEAR CHELAN	05LB012	50
MAXIM LAKE (RESERVOIR) NEAR MAXIM	05NA007	51
MIDDLE CREEK RESERVOIR	11AB080	51
MONTREAL LAKE NEAR MOLANOSA	06CA005	52
MONTREAL LAKE NEAR WEYAKWIN	06CA006	53
MOOSE MOUNTAIN LAKE (RESERVOIR) NEAR CORNING	05NC002	53
MOOSOMIN LAKE NEAR MOOSOMIN	05NE002	54
MORIN LAKE NEAR VICTOIRE	06AE003	55
NEMEIBEN LAKE NEAR LA RONGE	06CB003	55
NEWTON LAKE	11AC056	56
NICKLE LAKE NEAR WEYBURN	05NB020	57
PELICAN LAKE AT PELICAN NARROWS	05KG008	58
PIKE LAKE NEAR SASKATOON	05HG003	59
QU'APPELLE RIVER AT CRAVEN DAM	05JK003	59
RADVILLE INDEX RESERVOIR	05NA005	60
RANCH LAKE NEAR ST. JAMES	05MA024	60
REDBERRY LAKE NEAR KRYDOR	05GD003	61
REID LAKE NEAR DUNCAIRN	05ND033	61
ROUGHBARK RESERVOIR NEAR WEYBURN	05NB016	62
ROUND LAKE NEAR WHITEWOOD	05JM007	63
RUSSELL CREEK RESERVOIR	05JB006	64
SHELL LAKE NEAR SHELL LAKE	05GF004	64
SNIPE LAKE NEAR ESTON	05HC002	65
SOUTH SASKATCHEWAN RIVER BELOW GARDINER DAM	05HF004	65
SOUTH SASKATCHEWAN RIVER NEAR OUTLOOK	05HF001	66
STURGEON LAKE NEAR PRINCE ALBERT	05GF003	67
STURGEON-WEIR RIVER AT PELICAN NARROWS	05KG001	67
TAZIN LAKE NEAR OUTLET	07QC002	68

NAME	STATION NO	PAGE
THEODORE RESERVOIR NEAR THEODORE	05MB009	68
TOBIN LAKE AT SQUAW RAPIDS SPILLWAY	05KD004	69
TURTLE LAKE NEAR GLASLYN	05EG009	70
WAKAW LAKE NEAR WAKAW	05KA012	71
WALDSEA LAKE NEAR HUMBOLDT	05KA010	71
WASCANA LAKE ABOVE BROAD STREET WEIR	05JF010	72
WASCANA LAKE AT THE MARINA	05JF015	72
WASCANA LAKE BELOW BROAD STREET WEIR	05JF002	73
WASKESIU LAKE AT WASKESIU LAKE	05CA002	74
WATERHEN LAKE AT YOUNG'S FARM	05KA002	74
WATERHEN LAKE NEAR DORINTOSH	05AF007	75
WEYBURN INDEX RESERVOIR	05MB024	75
WHITE BEAR (CARLYLE) LAKE NEAR CARLYLE	05ND008	76
WHITE RESERVOIR NEAR FISKE	05HF010	77
WILLOWS COULEE RESERVOIR	05JD005	77
WOLLASTON LAKE AT ROSS CHANNEL	06DA001	78
WOLLASTON LAKE AT TRADING POST	06DA003	78
YORK LAKE NEAR YORKTON	05MB014	79
ZELMA RESERVOIR AT PUMP STATION	05MG012	80

STATION NO.	NAME	PAGE
05EG003	JACKFISH LAKE NEAR COCHIN	35
05EG009	TURTLE LAKE NEAR GLASLYN	70
05EG010	BRIGHTSAND LAKE NEAR ST. WALBURG	10
05EA005	MANITO LAKE NEAR MARSDEN	50
05GB001	KIYIU LAKE NEAR NETHERHILL	39
05GD003	REDBERRY LAKE NEAR KRYDOR	61
05GF003	STURGEON LAKE NEAR PRINCE ALBERT	67
05GF004	SHELL LAKE NEAR SHELL LAKE	64
05GG004	EMMA LAKE AT OKEMA BEACH	28
05GG005	ANGLIN LAKE RESERVOIR	3
05GG008	EMMA LAKE NEAR TWEEDSMUIR	26
05GG009	CHRISTOPHER LAKE NEAR CHRISTOPHER LAKE	14
05HA053	JUNCTION RESERVOIR NEAR MAPLE CREEK	37
05HA054	DOWNIE LAKE RESERVOIR NEAR MAPLE CREEK	25
05HA074	HARRIS RESERVOIR NEAR MAPLE CREEK	33
05HC002	SNIPE LAKE NEAR ESTON	65
05HC004	LAKE DIEFENBAKER AT SASKATCHEWAN LANDING	44
05HD028	LAC PELLETIER NEAR VESPER	41
05HD033	REID LAKE NEAR DUNCAIRN	61
05HF001	SOUTH SASKATCHEWAN RIVER NEAR OUTLOOK	66
05HF003	LAKE DIEFENBAKER AT GARDINER DAM	43
05HF004	SOUTH SASKATCHEWAN RIVER BELOW GARDINER DAM	65
05HF010	WHITE RESERVOIR NEAR FISKE	77
05HF015	GREENLEIGH RESERVOIR NEAR BICKLEIGH	31
05HF017	BRODERICK RESERVOIR AT WEST EMBANKMENT	11
05HF021	BAD LAKE	8
05HG003	PIKE LAKE NEAR SASKATOON	59
05HG005	BRIGHTWATER RESERVOIR AT RIPARIAN OUTLET	11
05HG012	ZELMA RESERVOIR AT PUMP STATION	80
05HG013	BRADWELL RESERVOIR AT PUMP STATION	10
05HG014	BLACKSTRAP RESERVOIR AT SOUTH SIDE OF CAUSEWAY	8
05JB008	RUSSELL CREEK RESERVOIR	84
05JD005	WILLOWS COULEE RESERVOIR	77
05JE007	AVONLEA RESERVOIR NEAR AVONLEA	4
05JF002	WASCANA LAKE BELOW BROAD STREET WEIR	73
05JF010	WASCANA LAKE ABOVE BROAD STREET WEIR	72
05JF015	WASCANA LAKE AT THE MARINA	73
05JG005	BUFFALO POUND LAKE NEAR TUXFORD	13
05JG009	BUFFALO POUND LAKE AT PUMPING STATION	13
05JH004	LAST MOUNTAIN LAKE AT ROWAN'S RAVINE	48
05JJ001	LITTLE MANITOU LAKE AT MANITOU BEACH	47
05JJ003	DELLWOOD RESERVOIR AT PUMP STATION	23
05JK003	QU'APPELLE RIVER AT CRAVEN DAM	59
05JK005	ECHO LAKE AT FISH HATCHERY	27
05JL004	KATEPWA LAKE AT KATEPWA BEACH	37
05JL007	KATEPWA LAKE AT KATEPWA LAKE WEIR	38
05JM005	CROOKED LAKE NEAR GRAYSON	18
05JM007	ROUND LAKE NEAR WHITEWOOD	83
05KA002	WATERMEN LAKE AT YOUNG'S FARM	74
05KA010	WALDSEA LAKE NEAR HUMBOLDT	71
05KA011	LENORE LAKE NEAR MIDDLE LAKE	48
05KA012	WAKAW LAKE NEAR WAKAW	71
05KD004	TOBIN LAKE AT SQUAW RAPIDS SPILLWAY	88
05KD005	CODETTE RESERVOIR ABOVE THE SPILLWAY	15
05KE008	CANDLE LAKE AT CANDLE LAKE	13
05KE009	LOWER FISHING LAKE ON THE HANSON LAKE ROAD	48
05KF002	LITTLE BEAR LAKE ON THE HANSON LAKE ROAD	48
05KF003	DESCHAMBAULT LAKE ON THE HANSON LAKE ROAD	23
05KF004	BIG SANDY LAKE ON THE HANSON LAKE ROAD	8
05KG001	STURGEON-WEIR RIVER AT PELICAN NARROWS	67
05KG003	AMISK LAKE NEAR FLIN FLON	2
05KG009	PELICAN LAKE AT PELICAN NARROWS	58
05KG010	JAN LAKE NEAR THE HANSON LAKE ROAD	36
05KH002	CUMBERLAND LAKE NEAR CUMBERLAND HOUSE	19
05KH014	BIRCH RIVER MARSH NEAR CUMBERLAND HOUSE	7
05LA007	KIPABISKAU LAKE NEAR MCKAGUE	39
05LB011	GREENWATER LAKE NEAR CHELAN	32
05LB012	MAREAN LAKE NEAR CHELAN	80
05LE012	MADGE LAKE NEAR KAMSACK	49
05MA002	LITTLE QUILL LAKE NEAR WYNYARD	48
05MA010	BIG QUILL LAKE NEAR KANDAHAR	5
05MA024	RANCH LAKE NEAR ST. JAMES	60
05MB009	THEODORE RESERVOIR NEAR THEODORE	68
05MB010	GOOD SPIRIT LAKE NEAR CANORA	30
05MB013	FISHING LAKE NEAR WADENA	29
05MB014	YORK LAKE NEAR YORKTON	79
05NA008	LARSEN RESERVOIR NEAR RADVILLE	45
05NA007	MAXIM LAKE (RESERVOIR) NEAR MAXIM	51
05NA008	RADVILLE INDEX RESERVOIR	60
05NB012	BOUNDARY RESERVOIR NEAR ESTEVAN	8
05NB015	ROUGHBARK RESERVOIR NEAR WEYBURN	82
05NB020	NICKLE LAKE NEAR WEYBURN	57
05NB022	DEAD LAKE RESERVOIR NEAR MIDALE	22
05NB024	WEYBURN INDEX RESERVOIR	78
05NB029	DEAD LAKE PROJECT - SOURIS RIVER CHANNEL	21
05NC002	MOOSE MOUNTAIN LAKE (RESERVOIR) NEAR CORNING	53
05NC006	ARCOLA INDEX RESERVOIR	4
05ND006	FROBISHER INDEX RESERVOIR	30
05ND008	WHITE BEAR (CARLYLE) LAKE NEAR CARLYLE	76
05ND009	KENOSEE LAKE NEAR CARLYLE	36
05NE002	MOOSOMIN LAKE NEAR MOOSOMIN	54
05AD012	CHITEK LAKE AT CHITEK VILLAGE	14
05AD014	MAKWA LAKE NEAR LOON LAKE	49
05AE002	COWAN LAKE NEAR HONEYMOON POINT	16
05AE003	MORIN LAKE NEAR VICTOIRE	55
05AE004	DELARONDE LAKE NEAR BIG RIVER	22
05AF007	WATERMEN LAKE NEAR DORINTOSH	75
05AF009	LAC DES ILES NEAR GOODSOIL	40
05AF010	GREIG LAKE NEAR DORINTOSH	32
05AG003	DORE LAKE AT DORE LAKE	24
05BA001	CHURCHILL LAKE AT BUFFALO NARROWS	15
05CA002	WASKESIU LAKE AT WASKESIU LAKE	74
05CA004	BIGSTONE LAKE NEAR LA RONGE	7
05CA005	MONTREAL LAKE NEAR MOLANOSA	82
05CA006	MONTREAL LAKE NEAR WEYAKWIN	83
05CB001	LAC LA RONGE AT LA RONGE	41
05CB003	NEMEIBEN LAKE NEAR LA RONGE	56
05DA001	WOLLASTON LAKE AT ROSS CHANNEL	78
05DA003	WOLLASTON LAKE AT TRADING POST	78
07LD001	CREE LAKE AT CABLE BAY	17
07MC002	LAKE ATHABASCA AT GOLDFIELDS	42
07MC003	LAKE ATHABASCA NEAR CRACKINGSTONE POINT	42
07QC003	TAZIN LAKE NEAR OUTLET	88
11AB036	MIDDLE CREEK RESERVOIR	81
11AB038	ALTAWAN RESERVOIR NEAR GOVENLOCK	1
11AC037	CYPRESS LAKE	20
11AC055	EASTEND RESERVOIR	26
11AC056	NEWTON LAKE	56
11AC083	MUFF LAKE	34

INDEX (CONT.)

STATION NO.	NAME	PAGE
11AE013	COOKSON RESERVOIR NEAR CORONACH	19
11AE016	FIFE LAKE NEAR LISTEUX	20